State of Indiana Department of Natural Resources Division of Water

Control Station Descriptions and Elevations

LAWRENCE COUNTY

The staff of the D.N.R. - Division of Water, has developed the following benchmark descriptions and elevations. Second Order Class II level lines using micrometers and invar rods were incorporated into a Star Lev network adjustment for the purpose of providing elevations for a proposed mapping project along the East Fork White River. Third Order levels were also incorporated into a Star Lev network adjustment for the same mapping project and are so labeled Third Order.

DNR BM WILLIAMS 1, 1996

In Lawrence County, Williams Quadrangle, in the Northwest ¼ of Section 9, Township 4 North, Range 2 West, 2nd PM.; at Williams; at the entrance to the Williams Dam site; set in the top of a concrete post, inside a 2 foot X 2 foot concrete pad, 99.8 feet east of the northeast corner of a blue house (property manager's house), 83.4 feet west of a 3 1/2 foot circular concrete object with a metal lid, 62.8 feet west of the wooden "Williams Dam" sign post, 29.5 feet north of the north edge of the asphalt parking area, 22.1 feet north of a 18 inch pine tree, 0.4 foot below the surface of the ground, 0.2 foot below the top of the concrete pad; a Department of Natural Resources brass control station tablet, stamped "WILLIAMS 1 1996"

509.287 feet NGVD 1929 2nd Order 155.231 meters NGVD 1929

DNR TBM CC 1, 1987

In Lawrence County, William Quadrangle, in the Northeast ¼ of Section 18, Township 4 North, Range 2 West, 2nd PM; approximately 1.6 miles southwest of Williams; at the Williams - Huron Road bridge over Chapman Creek; set in the east side of power pole # 15/71 - 1A, 176.2 feet north of the north end of the bridge, 47.8 feet west of the centerline of the road, 36.8 feet north of the north end of the metal guardrail of the bridge, 1.8 feet above the ground; a railroad spike with an aluminum tag nailed to the power pole, the tag is stamped "DNR TBM CC 1"

475.671 feet NGVD 1929 2nd Order 144.9849 meters NGVD 1929

DNR TBM CC 2, 1987

In Lawrence County, William Quadrangle, in the Northeast ¼ of Section 18, Township 4 North, Range 2 West, 2nd PM; approximately 1.6 miles southwest of Williams; at the Williams - Huron Road bridge over Chapman Creek; set in the north side of power pole "N I", approximately 500 feet north of the bridge, 57.0 feet west of and across the road from a 4 inch pvc ditch breather pipe (approximately 3 1/2 feet tall), 37.3 feet west of the centerline of the road, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM CC 2"

487.608 feet NGVD 1929 2nd Order 148.6232 meters NGVD 1929

DNR TBM CC 3, 1996

In Lawrence County, Williams Quadrangle, in the Northeast 1/4 of Section 18, Township 4 North, Range 2 West, 2nd PM; approximately 1.6 miles southwest of Williams; at the intersection of 520 South Road and the Williams - Huron Road; set in the west side of power pole # M25 with 3 guy wires, 150.0 feet south of the extended centerline of 520 South Road, 36.2 feet northeast of the northeast corner of a corrugated metal pole barn, 33.7 feet west of the centerline of the Williams-Huron Road, 1.5 feet above the ground; a railroad spike driven thru an aluminum tag, stamped " DNR TBM CC3 ". 493.328 feet NGVD 1929 2nd Order 150.3668 meters NGVD 1929

DNR TBM WILL 1, 1990

In Lawrence County, Williams Quadrangle, in the Northwest ¼ of Section 9, Township 4 North, Range 2 West, 2nd PM; at Williams; at the Williams Dam Public Fishing Area, at the north end of the paved parking area; set in the southwest side of a power pole with a transformer and a overhead light, 123.2 feet northwest and across the paved entrance road to the top of the northwest end of the concrete steps leading to the Williams Dam, 54.5 feet southeast of the southeast rail of the Chicago Milwaukee St Paul and Pacific railroad, 25.0 feet northeast of the north corner of the asphalt parking lot, 23.7 feet northwest of the centerline of the paved entrance road, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM WILL 1, 1990".

508,480 feet NGVD 1929

2nd Order

154.9851 meters NGVD 1929

DNR TBM WILL 2, 1990

In Lawrence County, Williams Quadrangle, in the Northwest ¼ of Section 9, Township 4 North, Range 2 West, 2nd PM; at Williams; at the entrance to the Williams Dam and the Williams Milling Company; set in the southwest side of a power pole with 3 transformers and a guy wire, 54.0 feet southwest of the centerline of the Chicago Milwaukee St Paul and Pacific railroad and the entrance drive to the Williams Dam Fishing Area, 51.2 feet southwest of the northeast corner of the Williams Milling Company building, 23.5 feet west of the centerline of the entrance drive to the Williams Dam Fishing Area, 18.3 feet southeast of the southeast rail of the Chicago Milwaukee St Paul and Pacific railroad, 6.2 feet west of the southwest end of a concrete headwall of a culvert under the railroad, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM WILL 2, 1990".

510.530 feet NGVD 1929

2nd Order

155.6100 meters NGVD 1929

DNR TBM WD 1, 1996

In Lawrence County, Williams Quadrangle, in the Northwest ¼ of Section 8, Township 4 North, Range 2 West, 2nd PM; approximately 0.75 mile west of Williams; at the "T" road intersection of State Road 450 and 975 West Road; set in the east side of a power pole with 2 sets of guy wires, about 300 feet north of the Chicago Milwaukee St Paul and Pacific railroad track, 87.4 feet south of the centerline of State Road 450, 24.3 feet south of State Road 450 metal sign post, 23.7 feet west of the centerline of 975 West Road, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM WD 1, 1996".

486.964 feet NGVD 1929

2nd Order

148.4270 meters NGVD 1929

IFC & WRC TBM EFWR 104

In Lawrence County, Williams Quadrangle, in the Southeast ¼ of Section 7, Township 4 North, Range 2 West, 2nd PM; approximately 1.4 miles southwest of Williams; approximately 0.55 mile west and north along the Williams-Huron Road from the Fort Williams Church to the station on the east side of the road, at a 48 inch CMP culvert under the road; set in the top of the north end of the east concrete headwall of the culvert, about 500 feet north of a red brick farm house, 9.0 feet east of the centerline of the road, 7.5 feet south of the north metal "I" beam guardrail support post, 0.5 foot below the level of the road, 0.4 foot south of the north end of the concrete headwall; a chiseled triangle.

529.005 feet NGVD 1929

2nd Order

161.2410 meters NGVD 1929

IFC & WRC TBM EFWR 105

In Lawrence County, Williams Quadrangle, in the Northeast ¼ of Section 7, Township 4 North, Range 2 West, 2nd PM; approximately 1.0 mile west-southwest of Williams; at the Williams Covered Bridge; set in the top of the southeast stone wingwall of the bridge, 12.0 feet east of the centerline of the bridge, 2.0 feet northeast of a metal "I" beam guardrail support post, 1.5 feet north of the south face of the stone wingwall, 1.0 foot west of the east face of the stone wingwall, 1.0 foot east of the west face of the stone wingwall, 1.0 foot south of the southeast corner of the covered bridge, 0.4 foot above the level of the road; a chiseled triangle.

503.974 feet NGVD 1929

2nd Order

153.6116 meters NGVD 1929

IFC & WRC BM LAW 6, 1962

In Lawrence County, Williams Quadrangle, in the Southeast ¼ of Section 18, Township 4 North, Range 2 West, 2nd PM; at Chase Ripple; at the abandoned 40 foot concrete arch culvert over a small tributary to the East Fork White River, 0.9 mile south along the Williams-Huron Road from its intersection with 520 South Road; set in the top of the northwest concrete headwall of the culvert, approximately 175 feet north of the entrance to the White River Resort, 120 feet north of a concrete block building, approximately 70 feet west of the centerline of the Williams-Huron Road, 17.0 feet northeast of the southwest end of the headwall of the culvert, 7.0 feet northwest of the centerline of the abandoned culvert road, 2.5 feet south of the centerline of the stream under the abandoned culvert, 0.6 foot east of the west face of the headwall, about level with the abandoned road; a Indiana Flood Control and Water Resources brass control station tablet, stamped "LAW 6, 1962".

480.311 feet NGVD 1929

2nd Order

146.3990 meters NGVD 1929

DNR BM LAW 7 RESET 1987

In Lawrence County, Williams Quadrangle, in the Northeast ¼ of Section 18, Township 4 North, Range 2 West, 2nd PM; approximately 1.6 miles southwest of Williams; at the Williams-Huron Road bridge over Chapman Creek; set in the top of the northwest concrete wingwall of the bridge, 12.2 feet west of the centerline of the road, 7.0 feet southwest of the northwest end of the wingwall, 1.4 feet south of a metal "I" beam guardrail support post, 1.1 feet west of the metal guardrail, 0.5 foot northeast of the southwest face of the concrete wingwall, about level with the road; a Department of Natural Resources brass control station tablet, stamped "LAW 7 RESET, 1987".

484.393 feet NGVD 1929

2nd Order

147.6433 meters NGVD 1929

IFC & WRC BM LAW 8, 1962

In Lawrence County, Williams Quadrangle, in the Northwest ¼ of Section 8, Township 4 North, Range 2 West, 2nd PM; approximately 1.0 mile west-southwest of Williams; at the Williams Covered Bridge; set in the top of the northeast stone wingwall of the bridge, 11.5 feet south of the north end of the stone wingwall, 10.0 feet east of the centerline of the road, 1.55 feet south of the south most metal "I" beam guardrail support post, 1.2 feet north of the northeast corner of the covered bridge, 1.1 feet east of the west face of the stone wingwall, 1.0 foot west of the east face of the stone wingwall, 0.2 foot above the level of the road; a Indiana Flood Control and Water Resources brass control station tablet, stamped "LAW 8, 1962".

503.126 feet NGVD 1929

2nd Order

153.3530 meters NGVD 1929

USC & GS TBM 54 B

In Lawrence County, Williams Quadrangle, in the Southeast ¼ of Section 18, Township 4 North, Range 2 West, 2nd PM; at Chase Ripple; at the abandoned 40 foot concrete arch culvert over a small tributary to the East Fork White River, 0.9 mile south along the Williams-Huron Road from its intersection with 520 South Road; set in the top of the southeast concrete headwall of the culvert, approximately 175 feet north of the entrance to the White River Resort, 130 feet north of a concrete block building, approximately 60.0 feet west of the centerline of the Williams-Huron Road, 13.9 feet southwest of the north end of the concrete headwall, 7.0 feet southeast of the centerline of the abandoned culvert road, 6.0 feet north of the centerline of the stream under the abandoned culvert, 0.4 foot west of the east face of the concrete headwall, on the extended centerline of the CMP culvert under the Williams-Huron Road, about level with the abandoned road; a chiseled triangle.

480.317 feet NGVD 1929

2nd Order

146.4010 meters NGVD 1929

USC & GS LIBERTY AZIMUTH

In Lawrence County, Georgia Quadrangle, in the Northwest ¼ of Section 17, Township 3 North, Range 1 West, 2nd PM; approximately 1.3 miles southeast of Georgia; at the "T" road intersection of 350 West Road and 1150 South Road; set in the top of a concrete post, 56.5 feet south of the extended centerline of 1150 South Road, 43.5 feet south of a wood fence corner post, 32.7 feet north of a power pole, 27.1 feet north of a wood fence corner post, 17.0 feet west of the centerline of 350 West Road, 2.5 feet east of a fence line, 0.9 foot above the ground, 0.9 foot north-northeast of a orange NOAA witness post; a U.S. Coast and Geodetic Survey Azimuth mark brass tablet, stamped "LIBERTY, 1946".

847.177 feet NGVD 1929

3rd Order

258.220 meters NGVD 1929

USC & GS LIBERTY 1946

In Lawrence County, Georgia Quadrangle, in the Southeast ¼ of Section 17, Township 3 North, Range 1 West, 2nd PM; approximately 1.3 miles southeast of Georgia; approximately 0.25 mile south along 350 West Road from its intersection with 1150 South Road, to a prominent hill on the east side of the road, on top of the hill; set in the top of a concrete post, projecting 6 inches; a U.S. Coast and Geodetic Survey triangulation brass tablet, stamped "LIBERTY, 1946".

895.150 feet NGVD 1929

3rd Order

272.8423 meters NGVD 1929

USC & GS LIBERTY NO. 1, 1946

In Lawrence County, Georgia Quadrangle, in the Southeast ¼ of Section 17, Township 3 North, Range 1 West, 2nd PM; approximately 1.3 miles southeast of Georgia; approximately 0.25 mile south along 350 West Road from its intersection with 1150 South Road, to a prominent hill on the east side of the road, on top of the hill; set in the top of a concrete post, 57.5 feet east of station LIBERTY, projecting 6 inches; a U.S. Coast and Geodetic Survey triangulation brass tablet, stamped "LIBERTY NO 1, 1946". 890.554 feet NGVD 1929

USC & GS LIBERTY NO. 2, 1946

In Lawrence County, Georgia Quadrangle, in the Southeast ¼ of Section 17, Township 3 North, Range 1 West, 2nd PM; approximately 1.3 miles southeast of Georgia; approximately 0.25 mile south along 350 West Road from its intersection with 1150 South Road, to a prominent hill on the east side of the road, on top of the hill; set in the top of a concrete post, 65.3 feet west of station LIBERTY, projecting 6 inches; a U.S. Coast and Geodetic Survey triangulation brass tablet, stamped "LIBERTY NO 2, 1946". 847.177 feet NGVD 1929

DNR TBM WD 2, 1996

In Lawrence County, Georgia Quadrangle, in the Southeast ¼ of Section 17, Township 3 North, Range 1 West, 2nd PM; approximately 1.3 miles southeast of Georgia; approximately 0.2 mile south along 350 West Road from its intersection with 1150 South Road, on the east side of 350 West Road; set in the top of the northeast flange bolt of a small fire hydrant, 39.2 feet east of a steel fence corner post, 34.5 feet east of a telephone pedestal box, 18.8 feet east of the centerline of 350 West Road, 9.4 feet south of a steel mailbox post (#316), 7.0 feet south of the extended centerline of a gravel drive; a chiseled "X".

857.329 feet NGVD 1929

3rd Order

261.3144 meters NGVD 1929

DNR TBM WD 3, 1996

In Lawrence County, Georgia Quadrangle, in the Southwest ¼ of Section 17, Township 3 North, Range 1 West, 2nd PM; approximately 2.0 miles southeast of Georgia; approximately 0.7 mile south along 350 West Road from its intersection with 1150 South Road, 0.25 mile south of Liberty Church, on the west side of 350 West Road; set in the south side of a power pole with 2 guy wires, 135.0 feet west of the centerline of 350 West Road, 47.5 feet west of the north pole on a driveway gate, 16.0 feet north of the centerline of the drive to the west, 2.0 feet south of a fence line, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM WD 3, 1996".

843.014 feet NGVD 1929

3rd Order

256.9512 meters NGVD 1929

IFC&WRC TBM 57 B

In Lawrence county, Bedford West Quad., in the NE ¼ of Sec. 31, T. 5 N., R. 1 W.,; at <u>Coxton</u>; on the Chicago, Milwaukee, St. Paul & Pacific Railroad at Coxton; 75 feet southeast of a public road crossing, on the north side of the road; set in the south side of a power transmission line pole number 2514; 15 feet north of the centerline of the road, 15 feet southeast of the southeast corner of the house, 1.1 feet above the ground; a railroad spike.

512.946 feet NGVD 1929

B & W BM P 58

In Lawrence County, Bedford West Quad., in the SE ¼ of Sec. 30, T. 5 N., R. 1 W., about 0.5 miles northeast of <u>Coxton</u>; at the Chicago, Milwaukee, St. Paul & Pacific railroad bridge over Salt Creek; set in top of the south end of the west abutment, 5.5 feet south of the south rail, 1.6 feet below the top of the rail, 0.7 feet west of the east face of the west abutment; a Brock & Weymouth bronze disk stamped "P 58". 507.217 feet NGVD 1929

IFC&WRC TBM SC 52, 1955

In Lawrence County, Bedford West Quad., in the SE ¼ of Sec. 30, T. 5 N., R. 1 W., about 0.5 miles northeast of <u>Coxton</u>; at the Chicago, Milwaukee, St. Paul & Pacific railroad bridge over Salt Creek; set in top of the southeast corner of the second step above the west bridge seat, 8 feet south of the south rail, 3.1 feet below the top of the rail; a chiseled square.

IFC&WRC BM LAW 2, 1955

505.615 feet NGVD 1929

In Lawrence County, Bedford West Quad., in the SW ¼ of Sec. 29, T. 5 N., R. 1 W., about 4.6 miles southwest of <u>Bedford</u>; at the State Road 450 bridge over Salt Creek; set in top of the northeast end of the northwest bridge seat, 9.0 feet northeast of the centerline of the highway, 1.1 feet northwest of the southeast face of the northwest abutment, 1.8 feet below the roadway; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 2 1955". 500.467 feet NGVD 1929

IFC&WRC TBM SC 104, 1955

In Lawrence County, Bedford West Quad., in Sec. 29, T 5 N, R 1 W., about 4.0 miles southwest of <u>Bedford</u>; about 3.97 miles west and southwest along State Road 450 from its junction with U.S. Highway 50 and State Road 37 at Bedford; set in the east side of a brace pole for telephone pole # 120, 12 feet west of the centerline of the road, 16 feet north of the centerline of a private road leading southwest down into the valley, 45 feet north of the west headwall of a small culvert, under state road 450; a railroad spike through a brass plate, stamped "TBM SC 104 1955". 579.951 feet NGVD 1929

IFC&WRC TBM SC 106 1955

In Lawrence County, Bedford West Quad., in the NW ¼ of Sec. 20, T. 5 N., R. 1 W., about 3.3 miles west of <u>Bedford</u>; about 3.45 miles west and southwest along State Road 450 from its junction with U.S. highway 50 and State Road 37 at Bedford, to a white house with a large porch at each end (car port on west, screen on east), thence 0.05 miles west along a road by the white house to a gate (northeast-southwest), thence 0.45 mile along a road to a barn lot; set in the east side of a 24-inch thorn tree, 20 feet west of the centerline of the road, 35 feet southwest of the barn lot gate, 100 feet southwest of the southwest corner of the barn, 1.1 feet above the ground; a railroad spike.

548.920 feet NGVD 1929

IFC&WRC BM LAW 3, 1955

In Lawrence County, Bedford West Quad., in the NW ¼ of Sec. 20, T. 5 N., R. 1 W., about 3.7 miles west of Bedford; about 2.0 miles west along State Road 450 from its junction with U.S. Highway 50 and State Road 37 at Bedford (at the end of State Road 158), thence 1.45 miles southwest along State Road 450, to a white house with a large porch at each end (car port on west, screen on east), thence 0.05 miles along a road by the white house to a gate (northeast-southwest), thence 0.45 mile along a road to a barn lot with two gates (east-west), thence 0.05 mile along the road to a gate (north-south), thence 0.15 mile along the road to a power transmission line crossing, at the first large tower east of a series of small towers; set in top of a concrete post projecting about 0.1 foot above the ground, 65 feet east of the centerline of the road, 5 feet northwest of the southwest leg, and 5 feet southwest of the northwest leg of the tower, 1.7 feet west of the west side of the tower; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 3 1955". 497.096 feet NGVD 1929

IFC&WRC TBM SC 103, 1955

In Lawrence County, Bedford West Quad., in the South $\frac{1}{2}$ of Sec. 20, T. 5 N., R. 1 W., about 3.0 miles southwest of <u>Bedford</u>; about 3.47 west and southwest along State Road 450 with its junction with U.S. highway 50 and State Road 37 at Bedford, about 240 feet southwest of the southwest end of a large white home, set in the southeast side of the 30 inch base of a two-pronged Shagbark Hickory tree, 12 feet northwest of the center line of the highway, about 0.3 feet above the ground; a railroad spike through a brass plate, stamped "TBM SC 103 1955". 635.242 feet NGVD 1929

IFC&WRC TBM SC 102, 1955

In Lawrence County, Bedford West Quad., in Sec. 21, T. 5 N., R. 1 W., about 2.7 miles southwest of <u>Bedford</u>; about 3.14 miles west and southwest along State Road 450 from its junction with State Road 37 and U.S. Highway 50 at Bedford; set in the east side of power pole #185-248, about 180 feet southwest along State Road 450 from a concrete block basement house on the west side of the road, about 500 feet northeast of a limestone ranch-style house, 12 feet northwest of the centerline of the road, 1.2 feet above the ground; a railroad spike through a brass plate, stamped "TBM SC 102 1955". 639.514 feet NGVD 1929

IFC&WRC TBM SC 101, 1955

In Lawrence County, Bedford West Quad., in Sec. 21, T.5 N., R. 1 W., about 2.2 miles west of <u>Bedford</u>; about 2.0 miles west along State Road 450 from its junction with State Road 37 and U.S. Highway 50 at Bedford, thence 0.60 miles south and southwest along State Road 450, at the north approach to an "S' curve in the road; set in the east side of power pole # 1846297, about 80 feet south of the southeast corner of a white frame house facing north, 8 feet north and 4 feet west of the west handrail of a small culvert under State Road 450, 20 feet west of the centerline of the road; a railroad spike through a brass plate, stamped "TBM SC 101 1955". 671.066 feet NGVD 1929

IFC&WRC BM LAW 4, 1955

In Lawrence County, Bedford West Quad., in the NW ¼ of Sec. 21, T.5 N., R. 1 W., about 2.6 miles west of <u>Bedford</u>; at the old State Road 158 Bridge over Salt Creek; set in top of the northeast end of the northwest bridge seat, 9 feet northeast of the centerline of the road, 1.3 feet below the road, 0.9 feet northwest of the southeast face of the northwest abutment; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 4 1955". 498.349 feet NGVD 1929

USGS TBM 636.4

In Lawrence County, Bedford West Quad., about 2.0 miles west of <u>Bedford</u>; about 2.0 miles west along State Road 450 from its junction with U.S. highway 50 and State Road 37 at Bedford, at the end of State Road 158, at a small culvert under State Road 450 east; set in top of the south end of the west headwall, 15 feet east of centerline State Road 450 south, 13 feet north of the centerline State Road 450 east, 4.5 feet south of pole # E7/1, level with the road; a chiseled square. 636.257 feet NGVD 1929

IFC&WRC TBM SC 100, 1955

In Lawrence County, Bedford West Quad., in the NW ¼ of Sec. 22, T.5 N., R. 1 W., at Bedford; 1.25 miles west along Sixteenth Street from the point along Sixteenth Street where U.S. Highway 50 and State Road 37 turn south, about 300 feet west of the northwest corner of the Wishbone restaurant, 20 feet north of the centerline of the street; set in the south side of telephone # 37, 1 foot above the ground; a railroad spike through a brass plate, stamped "SC 100 1955". 666.861 feet NGVD 1929

USC & GS BM Q 281

In Lawrence County, Bedford West Quad., in the NE ¼ of Sec. 22, T.5 N., R. 1 W., at Bedford; near the Sixteenth Street overpass over the Chicago, Milwaukee, St. Paul and Pacific Railroad; set in the top of an outcrop of rock, 186 feet southeast of the southeast corner of the overpass, 88 feet south of the centerline of Sixteenth Street, 60 feet southwest of a 30-inch Oak tree, level with the street; a U.S. Coast & Geodetic Survey bronze bench mark tablet, stamped "Q 281 1949". 647.817 feet NGVD 1929

USC & GS BM P 281, 1949

In Lawrence County, Bedford East Quad., in the SW ¼ of Sec. 14, T.5 N., R. 1 W., at <u>Bedford</u>; in the northeast quarter of intersection of Sixteenth and "O" Streets, at the high school; set vertically in the west wall (at the west end of the concrete part of the building- the remaining part to the west is brick), 13 feet north of the southeast corner of the brick part of the building, 1.5 feet north of the southwest corner of the concrete part of the building, 1.5 feet above the sidewalk; a U.S. Coast & Geodetic Survey bronze bench mark tablet, stamped "P 281 1949." 705.674 feet NGVD 1929

IFC&WRC TBM 1

In Lawrence County, Tunnelton Quad., in Sec. 36, T.5 N., R. 1 E., about 8.0 miles southeast of <u>Bedford</u>; about 0.7 miles north of Pinhook; at the Kenray Dam site, at the northwest (right) end of the dam; set in the south side of a 18-inch White Oak tree, 100 feet west of the west side of a concrete block building by a pier and end of blacktop road used for launching boats, 18 feet west (downstream) from the concrete control section of the spillway, 6.5 feet north of the center line of the blacktop road leading to the lake, 1.35 feet above the ground; a spike nail. 646.774 feet NGVD 1929

IFC&WRC TBM KENRAY 1, 1962

In Lawrence County, Tunnelton Quad., in Sec. 36, T.5 N., R. 1 E., about 8.0 miles southeast of <u>Bedford</u>; about 0.7 miles north of Pinhook; at the Kenray Dam site, at the northwest (right) end of the dam; set in the north side of a 24-inch Oak tree (south across the road from TBM 1), 100 feet west of the west side of a concrete block building by a pier and end of blacktop road used for launching boats, 7.5 feet south of centerline of blacktop road leading to the lake, 1.7 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM KENRAY 1 1962". 645.721 feet NGVD 1929

IFC&WRC TBM KENRAY 2, 1962

In Lawrence County, Tunnelton Quad., in Section 36, T. 5 N., R. 1 E., about 8.0 miles southwest of <u>Bedford</u>; about 0.7 miles north of Pinhook; at the Kenray Dam site, at the northwest (right) end of the dam; set in top of the concrete block building, 90 feet east of the extended centerline of the dam, on the slope of the bank; the southwest corner of the top of the concrete slab roof of the concrete block building, not marked. 650.069 feet NGVD 1929

IFC&WRC TBM KENRAY 5, 1962

In Lawrence County, Tunnelton Quad., in Section 36, T. 5 N., R. 1 E., about 8.2 miles southeast of <u>Bedford</u>; about 0.26 mile north of Pinhook; about 580 feet north along the blacktop from the T-road junction (common line between T. 4 & 5 N.), 0.15 mile north of Pinhook to a 17 inch Walnut tree on the west side of the road; set in the southeast side of the 17 inch Walnut tree, 17 feet west of the centerline of the road, 3.5 feet above the road, the tree is near the beginning of a fence line north; a railroad spike driven through an aluminum tag, stamped "TBM KENRAY 5 1962". 701.626 feet NGVD 1929

IFC&WRC TBM KENRAY 4, 1962

In Lawrence County, Tunnelton Quad., in the NE ¼ of Sec. 1, T. 4 N., R. 1 E., at Pinhook; at the Pinhook Church and cemetery; set in the north side of a 24-inch Maple tree (tree is in a fence line on the north edge of the cemetery south of the road), 225 feet east of the turn in the road at Pinhook, 135 feet east of the entrance to the Pinhook Church and cemetery, 13 feet south of the centerline road, 0.8 foot above the road; a railroad spike driven through an aluminum tag, stamped "TBM KENRAY 4 1962". 702.676 feet NGVD 1929

USC & GS BM PINHOOK AZIMUTH

In Lawrence County, Tunnelton Quad., in the NW ¼ of Sec. 6, T. 4 N., R. 2 E., about 0.6 mile east of <u>Pinhook</u>; 0.6 miles east along a blacktop road from the Pinhook Church and cemetery to a "T"-road junction; set in top of a concrete post, in the southwest quarter of the junction, 57 feet south of the centerline of the "T"-road west, 25 feet west of the centerline of the north-south road, 4.7 feet above the road, 0.8 foot east of a fence line, 0.3 foot above the ground; a U.S. Coast & Geodetic Survey azimuth disk, stamped "PINHOOK 1946".

758,565 feet NGVD 1929

IFC&WRC TBM KENRAY 3, 1962

In Lawrence County, Tunnelton Quad., in the NW ¼ of Sec. 6, T. 4 N., R. 2 E., about 0.6 mile east of <u>Pinhook</u>; 0.6 miles east along a blacktop road from the Pinhook Church and cemetery to a "T"-road junction; set in the west side of a telephone and power guy pole, in the northeast quarter of the junction, 27 feet north of the centerline of the "T"-road west, 11.5 feet east of the centerline of the north-south road, 1.1 foot above the road; a railroad spike driven through an aluminum tag, stamped "TBM KENRAY 3 1962". 757.673 feet NGVD 1929

USC & GS RM PINHOOK NO. 2, 1946

In Lawrence County, Tunnelton Quad., in the NW ¼ of Sec. 6, T. 4 N., R. 2 E., about 0.7 mile southeast of Pinhook; 0.6 mile east along a blacktop road from the Pinhook Church and cemetery to a "T"-road north-south, thence 0.3 mile south to a 90 degree bend in the road to the east; set in top of a concrete post, about 115 feet north of the bend in the road, 18.4 feet east of the centerline of the road, 14.5 feet south of a tree, 4 feet above the road; a U.S. Coast & Geodetic Survey reference mark disk, stamped "PINHOOK NO.2 1946".

789.441 feet NGVD 1929

IFC&WRC BM MRT 27, 1962

In Martin County, Williams Quad., in the South ½ of Sec. 24, T. 4 N., R.3 W., about 3.7 miles southwest of Williams; 3.9 miles west along State Road 450 from the Bethel Baptist Church at Williams to a "T"-road south, thence 1.7 miles south to the last farm house, thence 0.5 mile generally west along a farm lane to a gate across the lane; set in the top of a concrete post, 16 feet south of the centerline of the farm lane at the gate, 9 feet south of the gate post, 1.6 feet east of a fence line, 0.2 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "MRT 27 1962".

491.757 feet NGVD 1929

IFC&WRC TBM EFWR 100, 1963

In Lawrence County, Williams Quad., in the SW. ¼ of Sec. 19, T. 4 N., R. 2 W., about 3.6 miles southwest of Williams; 3.9 miles west along State Road 450 from the Bethel Baptist Church at Williams to a "T"-road south, thence 1.6 miles generally south to a farm on the eastside of the road, thence 0.3 miles south and southeast down hill to a Walnut Grove; set in the southeast side of an 8-inch Black Walnut tree, at the corner of the woods jutting out, 300 feet northeast of a fence corner post, 50 feet south of a fence line, 11 feet northeast of the centerline of the farm lane, 0.8 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 100 1963."

493.476 feet NGVD 1929

IFC&WRC TBM EFWR 101, 1963

In Lawrence County, Williams Quad., in the NW ¼ of Sec. 19, T.4 N., R. 2 W., about 2.9 miles southwest of Williams; 0.7 mile west along State Road 450 from the Bethel Baptist Church at Williams to a "T"-road south, thence about 3.0 miles south to the Chase Ripple Resort and a "T"-road west, thence 0.5 miles west to the dead end in the road, continue 0.25 mile southwest across country to a power line; set in the south side of the power pole No. 29, 3rd. pole east from the river, at the fence line, about 325 feet south of the south edge of the wood along the river, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 101 1963". 483.739 feet NGVD 1929

IFC&WRC TBM EFWR 102, 1963

In Lawrence County, Williams Quad., in the SE ¼ of Sec. 18, T. 4 N., R. 2 W., about 2.5 miles southwest of Williams; 0.7 mile west along State Road 450 from the Bethel Baptist Church at Williams to a "T"-road south, thence about 3.0 miles south to the Chase Ripple Resort and a "T"-road west, thence 250 feet west to a red cabin on the south side of the road; set in the south side of a 12-inch Sycamore tree, 140 feet west of a water pump, 60 feet north and across the road from the cabin, 30 feet south of the south edge of the river, 11 feet north of the centerline of the road, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 102 1963".

471.244 feet NGVD 1929

IFC&WRC TBM EFWR 103, 1963

In Lawrence County, Williams Quad., in the NW ¼ of Sec. 17, T. 4 N., R. 2 W., about 1.7 miles southwest of Williams; 0.7 mile west along State Road 450 from the Bethel Baptist Church at Williams to a "T"-road south, thence about 2.0 miles south to a "T"-road east (520 South Road); set in the southwest side of a 18 inch Locust tree, 320 feet south of the "T"-road junction, 60 feet southwest of the southwest corner of a barn, 22.3 feet east of the centerline of the road, 13.5 feet southeast of a fence corner post, 12 feet south of a east-west fence line, 7.0 feet east of a north-south fence line, 0.4 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 103 1963".

492.063 feet NGVD 1929

IFC&WRC TBM EFWR 106, 1963

In Lawrence County, Williams Quad., in the North ½ of Sec. 8, T. 4 N., R. 2 W., about 0.7 mile west-southwest of Williams; 0.7 mile west along State Road 450 from the Bethel Baptist Church at Williams to a "T"-road south, thence about 0.1 mile south to a right angle turn in the road to the west; set in the southwest side of a 20 inch Elm tree, about 250 feet southeast of the right angle turn in the road, 75 feet north of the north rail of a railroad track, at the northwest corner of a garden, 45 feet southeast of the southeast corner of a barn, 0.7 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 106 1963". 507.034 feet NGVD 1929

USGS RM

In Lawrence County, Williams Quad., in the NW ¼ of Sec. 9, T. 4 N., R. 2 W., at <u>Williams</u>; at the abandoned Interstate power plant, at the superintendents house; set in the top of a concrete retaining wall, 45 feet northeast of the northeast corner of the superintendents house, 27 feet south of the south rail of the Chicago, Milwaukee, St. Paul and Pacific Railroad, 0.3 foot south of the north end of the retaining wall; a chiseled cross.

513.748 feet NGVD 1929

USGS BM 72 WSM 1956

In Lawrence County, Williams Quad., in the NW ¼ of Sec. 9, T. 4 N., R. 2 W., at <u>Williams</u>; at the abandoned Interstate power plant, set in the top of a concrete retaining wall, 200 feet west of the west corner of the power plant building, 15.5 feet east of the northeast corner of the superintendents house, 65 feet south of the south rail of the Chicago, Milwaukee, St. Paul and Pacific Railroad, 0.3 foot north of the top of slope of the retaining wall; a U.S. Geological Survey bronze bench mark tablet, stamped "72 WSM 514 1956".

513.742 feet NGVD 1929

IFC&WRC TBM EFWR 107, 1963

In Lawrence County, Williams Quad., in the South ½ of Sec. 4, T. 4 N., R. 2 W., about 0.5 mile east of <u>Williams</u>; 0.7 mile east along State Road 450 from its intersection with the main street at Williams to the Chicago, Milwaukee, St. Paul and Pacific Railroad overpass; set in the northwest side of a 18 inch Oak tree, 190 feet southwest along the highway from the overpass, 70 feet northwest of the northwest edge of a small lake, 23 feet northwest of the centerline of the road, 0.5 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 107 1963". 490.128 feet NGVD 1929

IFC&WRC TBM EFWR 108, 1963

In Lawrence County, Bedford West Quad., in the South ½ of Sec. 3, T. 4 N., R. 2 W., about 3.8 miles southwest of <u>Coxton</u>; at the "T"-road intersection of 400 South Road and 758 West Road; set in the west side of a 48 inch Elm tree, 250 feet west of the centerline of 758 West Road, 18 feet north of the centerline of400 South Road, 8 feet east of a sidewalk leading to a farm house, 0.4 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 108 1963". 572.576 feet NGVD 1929

USGS BM 71 WSM 1956

In Lawrence County, Bedford West Quad., in the South ½ of Sec. 3, T. 4 N., R. 2 W., about 3.8 miles southwest of Coxton; at the intersection of the Chicago, Milwaukee, St. Paul and Pacific Railroad and 758 West Road; set in the top of a concrete post, 18 feet east of the centerline of the road, 5 feet north of the north rail of the tracks, 1 foot west of a fence line, 0.5 foot above the ground; a U.S. Geological Survey bronze bench mark tablet, stamped "71 WSM 565 1956". 565.004 feet NGVD 1929

IFC&WRC TBM EFWR 109, 1963

In Lawrence County, Bedford West Quad., near the line between Sec. 10 & 11, T. 4 N., R. 2 W., about 3.3 miles southwest of <u>Coxton</u>; 0.5 mile east along 400 South Road from its intersection with 758 West Road to a field entrance on the south side of the road; set in the north side of a 48 inch tree, 11 feet south of the centerline of the road, 9 feet west of the centerline of a gate opening, 0.6 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 109 1963". 598.275 feet NGVD 1929

IFC&WRC BM LAW 9, 1962

In Lawrence County, Bedford West Quad., in the NW ¼ of Sec. 14, T. 4 N., R. 2 W., about 4.0 miles southwest of <u>Coxton</u>; 0.95 mile east along 400 South Road from its intersection with 758 West Road to a gravel "T"-road south, thence 1.5 miles south along the gravel and dirt road to a old shed on the west side of the road; set in the top of a concrete post, 24.5 feet east of the east side of the shed, 10 feet east of the centerline of the farm lane, 2 feet south of a fence corner post, 0.2 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 9 1962".

509.476 feet NGVD 1929

IFC&WRC TBM EFWR 112, 1963

In Lawrence County, Bedford West Quad., in the NW ¼ of Sec. 14, T. 4 N., R. 2 W., about 4.0 miles southwest of <u>Coxton</u>; 0.95 mile east along 400 South Road from its intersection with 758 West Road to a gravel "T"-road south, thence 1.5 miles south along the gravel and dirt road to a old shed on the west side of the road; set in the west side of a 16 inch Walnut tree, 31 feet north of a fence corner, 26 feet northeast of the northeast corner of the shed, 11 feet east of the centerline of the farm dirt road, 0.6 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 112 1963".

506.301 feet NGVD 1929

IFC&WRC TBM EFWR 111, 1963

In Lawrence County, Bedford West Quad., in the SW ¼ of Sec. 11, T. 4 N., R. 2 W., about 3.9 miles southwest of <u>Coxton</u>; 0.95 mile east along 400 South Road from its intersection with 758 West Road to a gravel "T"-road south, thence 0.8 mile south along the gravel and dirt road to a house on the east side of the road; set in the south side of a 12 inch Sycamore tree, 80 feet north of the centerline of the drive to the house, 65 feet northwest of the northwest corner of the house, 16 feet east of the centerline of the dirt road, 0.7 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 111 1963".

587.393 feet NGVD 1929

IFC&WRC TBM EFWR 110, 1963

In Lawrence County, Bedford West Quad., in the NW ¼ of Sec. 11, T. 4 N., R. 2 W., about 3.5 miles southwest of <u>Coxton</u>; 0.95 mile east along 400 South Road from its intersection with 758 West Road to a gravel "T"-road south, thence 0.3 mile south to a field gate on the east side of the road, set in the west side of a twin trunk 15 inch Ash tree, 105 feet south of the field gate, 13 feet east of the centerline of the road, 12.6 feet south of a fence corner post, 1.8 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 110 1963". 716.073 feet NGVD 1929

IFC&WRC TBM EFWR 113, 1963

In Lawrence County, Bedford West Quad., in the NE ¼ of Sec. 14, T. 4 N., R. 2 W., about 3.4 miles west-southwest of <u>Hartleyville</u>; 1.2 mile west along the gravel and dirt 475 South Road from its intersection with 500 West Road to a "Y" junction in the road, thence 0.6 mile southwest along a farm lane to a row of trees crossing the lane; set in the southwest side of a 20 inch Elm tree, at a east-west fence line, 27 feet west of a north-south fence line, 22 feet east of the centerline of the road, 0.4 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 113 1963".

487.967 feet NGVD 1929

IFC&WRC TBM EFWR 114, 1963

In Lawrence County, Bedford West Quad., in the SE ¼ of Sec. 11, T. 4 N., R. 2 W., about 3.4 miles west-southwest of <u>Hartleyville</u>; 1.2 mile west along the gravel and dirt 475 South Road from its intersection with 500 West Road to a "Y" junction in the road, thence 0.4 mile southwest along a farm lane; set in the west side of a 45 inch Sycamore tree, 30 feet south of the centerline of the farm lane, 23 feet west of a fence line, 18 feet east of the centerline of the north-south farm lane, 0.7 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 114 1963".

498.284 feet NGVD 1929

IFC&WRC TBM EFWR 115, 1963

In Lawrence County, Bedford West Quad., in the SE ¼ of Sec. 11, T. 4 N., R. 2 W., about 3.4 miles west of <u>Hartleyville</u>; 1.2 mile west along the gravel and dirt 475 South Road from its intersection with 500 West Road to a "Y" junction in the road, thence 0.2 mile northwest along a farm lane to the 1st cabin on the left bank of East Fork White River; set in the southeast side of a 12 inch Sycamore tree, 72 feet north of the north face of the most westward cabin, 51 feet north of the centerline of the road, 16 feet west of a gravel path leading to the river, 15 feet southwest of the southwest corner of the wooden stairs leading to the river, 0.2 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 115 1963". 487.369 feet NGVD 1929

IFC&WRC TBM EFWR 116, 1963

In Lawrence County, Bedford West Quad., in the East ½ of Sec. 11, T. 4 N., R. 2 W., about 3.4 miles west of <u>Hartleyville</u>; about 0.4 mile west along 400 South Road from the Stumphole bridge over East Fork White River to a farm and a small pond on the south side of the road, thence 0.4 mile generally south along a farm lane to a east-west high ridge, thence 800 feet south across a farm field to the right bank of East Fork White River; set in the northeast side of a 14 inch Elm tree, tree is blazed, 500 feet east of a north-south fence line, 40 feet north of the north edge of the river, on the north edge of a tree line along the river, 3.2 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 116 1963".

IFC&WRC TBM EFWR 117, 1963

In Lawrence County, Bedford West Quad., in the SW ¼ of Sec. 1, T. 4 N., R. 2 W., about 2.8 miles west-northwest of <u>Hartleyville</u>; at the Stumphole Bridge over East Fork White River; set in the northwest side of a 32 inch Sycamore tree, 48 feet west of the west end of the bridge, 37 feet west of the west end of the southwest wingwall of the bridge, 10 feet south of the centerline of the road, 0.8 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 117 1963". 503.501 feet NGVD 1929

USGS TBM UE 504.0

In Lawrence County, Bedford West Quad., in the SW ¼ of Sec. 1, T. 4 N., R. 2 W., about 2.8 miles west-northwest of <u>Hartleyville</u>; at the Stumphole Bridge over East Fork White River; set in the southeast corner of the southwest bridge seat, 12.2 feet south of the centerline of the road, 3.5 feet southeast of the southwest corner of the south steel truss, 0.1 foot west of the east face of the bridge seat, 0.1 foot north of the south face of the bridge seat, 1.2 feet below the road; a chiseled square. 503.901 feet NGVD 1929

IFC&WRC BM LAW 10, 1962

In Lawrence County, Bedford West Quad., in the SW ¼ of Sec. 1, T. 4 N., R. 2 W., about 2.8 miles west-northwest of <u>Hartleyville</u>; at the Stumphole Bridge over East Fork White River; set in the south end of the east bridge seat, 9.5 feet south of the centerline of the road, 1.8 feet east of the west face of the bridge seat; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 10 1962".

503.429 feet NGVD 1929

IFC&WRC TBM EFWR 118, 1963

In Lawrence County, Bedford West Quad., in the South ½ of Sec. 1, T. 4 N., R. 2 W., about 2.6 miles west-northwest of <u>Hartleyville</u>; 0.15 mile east along 400 South Road from the Stump hole Bridge over East Fork White River to a farm lane leading north, thence 0.2 mile north to a corn crib; set in the west side of a 13 inch Mulberry tree, 31 feet south-southeast of the southeast corner of the corn crib, 30 feet east of the centerline of a farm lane, 0.7 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 118 1963". 504.335 feet NGVD 1929

IFC&WRC TBM EFWR 119, 1963

In Lawrence County, Bedford West Quad., in the West ½ of Sec. 6, T. 4 N., R. 1 W., about 2.1 miles northwest of Hartleyville; 0.5 mile north along 500 West Road from its "T" road intersection with 450 South Road to a right angle turn west and a farm lane north, thence 0.9 mile north and east to the point where the farm lane approaches the left bank of East Fork White River and the edge of a woods, at the very southern tip of an open field; set in the east side of a 10 inch Sycamore tree, 100 feet west of the west bank of the river, 5 feet north of a fence line, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 119 1963". 495.504 feet NGVD 1929

IFC&WRC BM LAW 11, 1962

In Lawrence County, Bedford West Quad., in the West ½ of Sec. 6, T. 4 N., R. 1 W., about 1.5 miles south of <u>Coxton</u>; 1.3 miles south along the gravel and then dirt 450 West Road from its intersection with 250 South Road to the right bank of East Fork White River; set in the top of a concrete post, 51 feet northeast of the river bank, 25.2 feet southeast of a 15 inch Walnut tree (the tree is the one with "TBM EFWR 120, 1963), 21 feet northwest of a 13 inch tree, 14 feet southwest of the centerline of the farm lane, 0.7 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 11 1962". 489.052 feet NGVD 1929

IFC&WRC TBM EFWR 120, 1963

In Lawrence County, Bedford West Quad., in the West ½ of Sec. 6, T. 4 N., R. 1 W., about 1.5 miles south of <u>Coxton</u>; 1.3 miles south along the gravel and then dirt 450 West Road from its intersection with 250 South Road to the right bank of East Fork White River; set in the southeast side of a 15 inch Walnut tree, 50 feet northeast of the right bank of the river, 10.5 feet northwest of the centerline of the farm lane, 1.3 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 120 1963".

490.015 feet NGVD 1929

IFC&WRC TBM EFWR 121, 1963

In Lawrence County, Bedford West Quad., in the SE ¼ of Sec. 6, T. 4 N., R. 1 W., about 1.7 miles south of <u>Coxton</u>; about 0.5 mile southeast and south along a gravel road from its intersection with the Chicago, Milwaukee, St. Paul and Pacific Railroad in Coxton to a right angle turn east and a dirt road south, thence 0.9 mile south along the dirt road to a east-west fence line; set in the north side of a 12 inch Ash tree, 75 feet south of a fence line, 17.5 feet east of the centerline of a farm lane, at the south tip of the woods, 2.1 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 121 1963".

492.313 feet NGVD 1929

IFC&WRC TBM EFWR 122, 1963

In Lawrence County, Bedford West Quad., in the South ½ of Sec. 5, T. 4 N., R. 1 W., about 1.6 miles southeast of Coxton; about 0.5 mile southeast and south along a gravel road from its intersection with the Chicago, Milwaukee, St. Paul and Pacific Railroad in Coxton to a right angle turn east, thence 1.0 mile east and southeast along a gravel and then dirt road to the right bank of East Fork White River; set in the southwest side of a 16 inch Cottonwood tree, 40 feet northwest of the river bank, 30 feet south of the extended centerline of a farm lane, 1.4 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 122 1963". 491.289 feet NGVD 1929

IFC&WRC BM LAW 12, 1962

In Lawrence County, Bedford West Quad., near the center of Sec. 5, T. 4 N., R. 1 W., about 1.6 miles southeast of <u>Coxton</u>; about 0.5 mile southeast and south along a gravel road from its intersection with the Chicago, Milwaukee, St. Paul and Pacific Railroad in Coxton to a right angle turn east, thence 1.0 mile east and southeast along a gravel and then dirt road to the right bank of East Fork White River; set in the top of a concrete post, 200 feet northwest of the river bank, 19 feet northeast of the centerline of a farm lane at the curve, 16 feet west of a 24 inch Sycamore tree, 0.2 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 12 1962".

490.127 feet NGVD 1929

IFC&WRC TBM EFWR 123, 1963

In Lawrence County, Bedford West Quad., near the line between Sec. 5, T. 4 N., R. 1 W., and Sec. 32, T. 5 N., R. 1 W., about 1.2 miles southeast of <u>Coxton</u>; about 0.5 mile southeast and south along a gravel road from its intersection with the Chicago, Milwaukee, St. Paul and Pacific Railroad in Coxton to a dirt "T"-road east, thence 0.25 mile east along the dirt road to a "Y" junction, thence 0.7 mile southeast to a right angle turn east; set in the north side of a 40 inch twin trunk Sycamore tree, 150 feet west of the north-south centerline tangent along the extended east-west centerline of the dirt road, at a east-west tree line, 1.5 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 123 1963".

IFC&WRC BM LAW 1, 1955

In Lawrence County, Bedford West Quad., in the West ½ of Sec. 32, T. 5 N., R. 1 W., about 0.75 mile southeast of Coxton; about 0.5 mile southeast and south along a gravel road from its intersection with the Chicago, Milwaukee, St. Paul and Pacific Railroad in Coxton to a dirt "T"-road east, thence 0.25 mile east along the dirt road to a "Y" junction, thence 0.2 mile east along a abandoned road and a telephone line to telephone pole # 8; set in the top of a concrete post, 25 feet north of and across the road from a east-west fence line, 8 feet north of the centerline of the road, 3.3 feet southeast of telephone pole # 8, 0.1 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 1 1955". 522.058 feet NGVD 1929

IFC&WRC TBM EFWR 124, 1963

In Lawrence County, Bedford West Quad., in the West ½ of Sec. 2, T. 5 N., R. 1 W., about 0.9 mile southeast of Coxton; about 0.5 mile southeast and south along a gravel road from its intersection with the Chicago, Milwaukee, St. Paul and Pacific Railroad in Coxton to a dirt "T"-road east, thence 0.25 mile east along the dirt road to a "Y" junction, thence 0.35 mile east along a abandoned road and a telephone line to a double telephone pole # 2470 1/2; set in the south side of a 24 inch leaning Maple tree, 75 feet west of the south most of the two telephone poles, 36 feet south of the telephone lines, 4 feet north of the centerline of the abandoned road, 0.4 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 124 1963".

490.045 feet NGVD 1929

IFC&WRC BM LAW 13, 1962

In Lawrence County, Bedford West Quad., in the South ½ of Sec. 2, T. 5 N., R. 1 W., about 2.0 miles north-northwest of <u>Hartleyville</u>; 1.4 mile northwest along Woods Ferry Road from its intersection with U.S. 50 to the end of the pavement and a "Y" junction of two dirt roads, thence 0.4 mile northwest and west along the dirt road to the East Fork White River; set in the top of a concrete post, 40 feet northeast of the northeast river bank, 18 feet northwest of the centerline of the dirt road, 2.5 feet north of the south most of two telephone poles, 0.2 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 13 1962". 483.097 feet NGVD 1929

IFC&WRC TBM EFWR 125, 1963

In Lawrence County, Bedford West Quad., in the South $\frac{1}{2}$ of Sec. 2, T. 5 N., R. 1 W., about 2.0 miles north-northwest of <u>Hartleyville</u>; 1.4 mile northwest along Woods Ferry Road from its intersection with U.S. 50 to the end of the pavement and a "Y" junction of two dirt roads, thence 0.4 mile northwest and west along the dirt road to the East Fork White River; set in the southwest side of a 30 inch Maple tree, 70 feet northeast of the river bank, 59.5 feet southeast of the south most of two telephone pole # 2469 1/2, 36 feet south of the east-west road, 9 feet west of the north-south centerline tangent in the dirt road, 0.5 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 125 1963".

483.580 feet NGVD 1929

IFC&WRC TBM EFWR 126, 1963

In Lawrence County, Bedford West Quad., in the SE ¼ of Sec. 29, T. 5 N., R. 1 W., about 2.8 miles north of <u>Hartleyville</u>; 1.4 mile northwest along Woods Ferry Road from its intersection with U.S. 50 to the end of the pavement and a "Y" junction of two dirt roads, thence 0.6 mile north to a dirt "T"-road west, thence 0.4 mile west to a gate and a fence line, thence 0.4 northeast along a farm lane and the fence line, at the intersection of two fence lines; set in the west side of a 75 inch Sycamore tree, 15.4 feet southeast of the centerline of the farm lane; 0.2 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 126 1963". 496.003 feet NGVD 1929

IFC&WRC TBM EFWR 127, 1963

In Lawrence County, Bedford West Quad., in the South $\frac{1}{2}$ of Sec. 28, T. 5 N., R. 1 W., about 2.8 miles north of <u>Hartleyville</u>; from the State Road 37 bridge over East Fork White River, 0.95 mile northwest along the southwest bank of the river to a north-south fence line; set in the south side of a 2 pronged 40 inch Sycamore tree, 110 feet southwest of the river bank, 50 feet northwest of the fence line, 1.5 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 127 1963".

488.868 feet NGVD 1929

IFC&WRC TBM EFWR 128, 1963 (Mark Destroyed—Verified 3-29-05)

In Lawrence County, Bedford West Quad., in the West ½ of Sec. 34, T. 5 N., R. 1 W., about 2.8 miles southwest of <u>Bedford</u>; at the State Road 37 bridge over East Fork White River; set in the top of the west corner of the northwest end of the southwest bridge seat, 15 feet northwest of the centerline of the bridge, 5 feet below the bridge floor, 1.8 feet southeast of the northwest face of the bridge seat, 0.4 foot southwest of the northeast face of the bridge seat; a chiseled square. 516.112 feet NGVD 1929

USGS TT 60 (Mark Destroyed—Verified 3-29-05)

In Lawrence County, Bedford West Quad., in the NW ¼ of Sec. 34, T. 5 N., R. 1 W., about 2.8 miles southwest of <u>Bedford</u>; at the State Road 37 bridge over East Fork White River; set in the top of the east corner of the southeast end of the northeast bridge abutment, 15 feet southeast of the centerline of the road, 1.1 feet northeast of the southwest face of the bridge seat, 1.1 feet northwest of the southeast face of the bridge seat, 5 feet below the bridge floor; a Brock and Weymouth disc, stamped "P 60 T 60".

515.931 feet NGVD 1929

IFC&WRC BM LAW 14, 1962

In Lawrence County, Bedford West Quad., in the West ½ of Sec. 34, T. 5 N., R. 1 W., about 2.8 miles southwest of <u>Bedford</u>; 2.75 miles southwest along old State Road 37 from the City Hall at Bedford to a northeast-southwest crossroad, thence 0.3 mile southwest to a one span pony truss bridge over Leatherwood Creek; set in the west end of the northwest bridge seat, 10 feet southwest of the centerline of the road, 1.3 feet below the road, 0.9 foot northwest of the southeast face of the bridge seat; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 14 1962".

488.092 feet NGVD 1929

USC&GS BM J 281

In Lawrence County, Bedford West Quad., in the East $\frac{1}{2}$ of Sec. 34, T. 5 N., R. 1 W., about 2.8 miles southwest of <u>Bedford</u>; 2.75 miles southwest along old State Road 37 from the City Hall at Bedford to a northeast-southwest crossroad, thence 0.75 mile southwest and east along the asphalt road to the Monon Railroad crossing, in the southeast $\frac{1}{4}$ of the intersection; set in the top of a concrete post, 70 feet east of the east rail of the main track, 45 feet northwest of the northwest corner of a white house, 29.5 feet south of the centerline of the paved road, 22 feet east of the centerline of a driveway, level with the ground; a U.S. Coast & Geodetic Survey bronze bench mark tablet, stamped "J 281 1949."

520.068 feet NGVD 1929

USC&GS BM H 281

In Lawrence County, Bedford East Quad., in the NE ¼ of Sec. 3, T. 4 N., R. 1 W., about 3.4 miles southwest of <u>Bedford</u>; at the Monon Railroad bridge over East Fork White River; set in the top of the west end of the north bridge seat, 7.8 feet west of the west rail, 7.0 feet below the tracks, 3 feet north of the south face of the bridge, 2.6 feet east of the west face of the bridge seat; a U.S. Coast & Geodetic Survey bronze bench mark tablet, stamped "H 281 1949."

507.299 feet NGVD 1929

IFC&WRC TBM EFWR 129, 1963

In Lawrence County, Bedford East Quad., in the East ½ of Sec. 3, T. 4 N., R. 1 W., about 3.4 miles southwest of <u>Bedford</u>; at the Monon Railroad bridge over East Fork White River; set in the top of the west end of the south bridge seat, 7 feet east of the west face of the bridge seat, 6.9 feet below the tracks, 3.3 feet west of the west rail, 2.4 feet south of the north face of the bridge seat; a chiseled triangle. 507.415 feet NGVD 1929

IFC&WRC TBM EFWR 130, 1963

In Lawrence County, Bedford East Quad., in the SE ¼ of Sec. 2, T. 4 N., R. 1 W., about 3.6 miles south of Bedford; 2.75 miles southwest along old State Road 37 from the City Hall at Bedford to a northeast-southwest crossroad, thence 0.75 mile southwest and east along a asphalt road to the Monon Railroad crossing, thence 1.4 miles southeast along the railroad tracks and across the railroad bridge to a farm lane crossing the tracks, thence 0.8 mile east along the farm lane to a power pole, set in the north side of power pole # 865/1161, P.S.C. of I. Inc., 80 feet west of the river, 40 feet southeast of a hedge row, 20 feet north of a gully; 0.8 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 130 1963". 493.469 feet NGVD 1929

IFC&WRC TBM EFWR 131, 1963

In Lawrence County, Bedford East Quad., in the SE ¼ of Sec. 1, T. 4 N., R. 1 W., about 4.0 miles south-southeast of Bedford; 0.9 mile south along J Street from its intersection with 16th Street in Bedford to the southeast Bedford City limits, thence continue 3.25 miles south-southeast along a county road to a farm "T" lane to the west, just northwest of the river bank; set in the southwest side of a 22 inch Sycamore tree, 57 feet west of the centerline of the paved road, 10 feet north of the centerline of the farm lane, 3 feet east of a gully, 0.7 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 131 1963". 498.761 feet NGVD 1929

IFC&WRC BM LAW 15, 1962

In Lawrence County, Bedford East Quad., in the SE ¼ of Sec. 1, T. 4 N., R. 1 W., about 4.0 miles south-southeast of Bedford; 0.9 mile south along J Street from its intersection with 16th Street in Bedford to the southeast Bedford City limits, thence continue south-southeast along a county road to a right angle turn east, just northwest of the river bank; set in the top of a concrete post, 400 feet west of the East Fork White River bank, 220 feet east of the right angle turn, 175 feet west of the northeast bend in the road, 45 feet east of a drain under the road, 12 feet south of the centerline of the dirt road, 8 feet east of a 15 inch tree, 6 feet north of a fence line, 0.4 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 15 1962".

494.085 feet NGVD 1929

IFC&WRC BM LAW 16, 1962

In Lawrence County, Bedford East Quad., in the NE ¼ of Sec. 12, T. 4 N., R. 1 W., about 3.0 miles southeast of Bedford; about 1.1 miles east along 500 South Road from its intersection with 25 East Road to a "T"-road to the northwest, thence about 1.0 mile generally northwest to a sharp turn east; set in the top of a concrete post, 30 feet northeast of the centerline tangent north-south, 30 feet north of the east-west centerline, 16 feet east of the centerline of the lane to East Fork White River, 3.5 feet north of a 5 inch blazed tree, 0.2 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 16 1962". 495.043 feet NGVD 1929

IFC&WRC TBM EFWR 132, 1963

In Lawrence County, Bedford East Quad., in the NW ¼ of Sec. 7, T. 4 N., R. 1 E., about 3.0 miles southeast of Bedford; about 1.1 miles east along 500 South Road from its intersection with 25 East Road to a "T"-road to the northwest, thence about 1.0 mile generally northwest to a sharp turn east, thence 0.15 mile east; set in the northeast side of a 33 inch Shagbark Hickory tree, 20 feet south of the centerline of the dirt road, 15 feet west of a north-south ditch, 1.2 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 132 1963". 490.001 feet NGVD 1929

IFC&WRC TBM EFWR 133, 1963

In Lawrence County, Bedford East Quad., in the SE ¼ of Sec. 6, T. 4 N., R. 1 E., about 3.4 miles southeast of Bedford; about 1.7 miles east along 500 South Road from its intersection with 25 East Road to a north-south dirt "T"-road, thence about 1.07 mile generally north along the west bank of East Fork White River; set in the north side of a 16 inch Walnut tree, 100 feet southeast of the corner of a house, 25 feet south of a drainage ditch under the road, 15 feet east of the centerline of the dirt road, 1.3 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 133 1963".

506.385 feet NGVD 1929

IFC&WRC TBM EFWR 134, 1963

In Lawrence County, Bedford East Quad., in the SE ¼ of Sec. 7, T. 4 N., R. 1 E., about 4.0 miles southeast of Bedford; about 1.7 miles east along 500 South Road from its intersection with 25 East Road to a north-south dirt "T"-road, thence about 0.2 mile generally north; set in the south side of a 15 inch Tulip tree, about 750 feet south of the "Sycamore Lodge" cabin, 50 feet north of a east-west fence line, 12 feet west of the centerline of the dirt road, 0.7 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 134 1963".

504.416 feet NGVD 1929

IFC&WRC BM LAW 17, 1962

In Lawrence County, Bedford East Quad., in the NW ¼ of Sec. 17, T. 4 N., R. 1 E., about 4.5 miles southeast of Bedford; about 1.7 miles east along 500 South Road from its intersection with 25 East Road to a north-south "T"-road, thence about 0.2 mile generally southeast to a 90 foot steel pony truss bridge over Rock Lick Branch; set in the top of a concrete post, 160 feet west of the bridge, 20 feet south of the centerline of the gravel road, 20 feet east of the centerline of a field road entrance, 0.2 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 17 1962".

507.818 feet NGVD 1929

IFC&WRC TBM EFWR 135, 1963

In Lawrence County, Bedford East Quad., in the NW ¼ of Sec. 17, T. 4 N., R. 1 E., about 4.5 miles southeast of Bedford; about 1.7 miles east along 500 South Road from its intersection with 25 East Road to a north-south "T"-road, thence about 0.2 mile generally southeast to a 90 foot steel pony truss bridge over Rock Lick Branch; set in the north side of a 11 inch 2 pronged Walnut tree, 37 feet west of the west end of the bridge, 13 feet south of the centerline of the gravel road, 3 feet below the road, 0.8 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 135 1963".

503.518 feet NGVD 1929

IFC&WRC TBM EFWR 136, 1963

In Lawrence County, Bedford East Quad., in the SW ¼ of Sec. 17, T. 4 N., R. 1 E., about 4.8 miles southeast of Bedford; about 0.7 mile north along 250 East Road from its "T" intersection with 650 South Road to a right angle turn west, thence 0.2 mile west to a box culvert under the road; set in the top of the east guardrail, 9 feet east of the centerline of the gravel road, 0.5 foot south of the north end of the handrail, 0.4 foot west of the east face of the handrail, 2 feet above the ground; a chiseled triangle. 545.633 feet NGVD 1929

IFC&WRC TBM EFWR 137, 1963

In Lawrence County, Bedford East Quad., in the NE ¼ of Sec. 20, T. 4 N., R. 1 E., about 5.2 miles southeast of Bedford; about 0.45 mile north along 250 East Road from its intersection with 650 South Road; set in the north side of a 42 inch Cottonwood tree, 100 feet east of the centerline of the gravel road, 17 feet south of the centerline of a farm lane to the east, 0.4 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 137 1963". 592.986 feet NGVD 1929

IFC&WRC TBM EFWR 138, 1963

In Lawrence County, Bedford East Quad., in the NE ¼ of Sec. 20, T. 4 N., R. 1 E., about 5.8 miles southeast of Bedford; about 0.3 mile east along 650 South Road from its intersection with 250 East Road to a right angle turn north, thence 0.2 mile east across a farm field along a fence line to a north-south "T" fence corner; set in the northwest side of a 12 inch Elm tree used as a fence corner post, 300 feet west of a old railroad grade, 265 feet east of high tension power pole # 824/2088, 0.65 foot north of a hand water pump, 0.2 foot east of a fence line; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 138 1963". 543.677 feet NGVD 1929

IFC&WRC TBM EFWR 139, 1963

In Lawrence County, Bedford East Quad., in the NE ¼ of Sec. 21, T. 4 N., R. 1 E., about 1.6 miles northwest of Lawrenceport; 0.15 mile south from the bridge over East Fork White River to a east-west "T" road; set in the top of the south headwall of a 2 foot pipe culvert, 20 feet west of the extended centerline of the "T" road north, 9 feet south of the centerline of the east-west road, 2 feet east of the west end of the headwall, 0.5 north of the south face of the headwall, about level with the road; a chiseled triangle.

505.943 feet NGVD 1929

USGS TT 64 = PBM 64 (B&W)

In Lawrence County, Bedford East Quad., in the NE ¼ of Sec. 21, T. 4 N., R. 1 E., about 1.6 miles northwest of Lawrenceport; at the bridge over East Fork White River; set in the top of the east end of the south bridge seat, 10 feet east of the centerline of the bridge, 1.6 feet below the top of the bridge floor, 0.9 foot south of the north face of the bridge seat, 0.8 foot west of the east face of the bridge seat; a Brock and Weymouth disc, stamped "P 64 TT 64".

510.702 feet NGVD 1929

USGS RM 2

In Lawrence County, Bedford East Quad., in the NE ¼ of Sec. 21, T. 4 N., R. 1 E., about 1.6 miles northwest of Lawrenceport; at the bridge over East Fork White River; set in the top of the west end of the south bridge seat, 10 feet west of the centerline of the bridge, 1.6 feet below the top of the bridge floor, 0.7 foot east of the west face of the bridge seat, 0.6 foot north of the south face of the bridge seat; a US Geological Survey bronze RM tablet, not stamped.

510.676 feet NGVD 1929

USGS_{RM}3

In Lawrence County, Bedford East Quad., in the NE ¼ of Sec. 21, T. 4 N., R. 1 E., about 1.6 miles northwest of Lawrenceport; at the bridge over East Fork White River; set in the top of the west end of the center bridge pier, 10 feet west of the centerline of the bridge, 1.7 feet south of the north face of the pier, 1.0 foot west of the east face of the pier, 1.3 feet below the top of the bridge floor; a US Geological Survey bronze RM tablet, not stamped.

511.083 feet NGVD 1929

IFC&WRC TBM EFWR 140, 1963

In Lawrence County, Bedford East Quad., in the NW ¼ of Sec. 22, T. 4 N., R. 1 E., about 1.25 miles northwest of Lawrenceport; 1.35 miles northwest and north along a road from the main intersection in Lawrenceport to the Baltimore and Ohio Railroad crossing; set in the top of the east headwall of a 3 foot box culvert under the road, 30 feet south of the south rail of the tracks, 11 feet east of the centerline of the road, 1.2 feet above the road, 0.6 foot south of the north end of the headwall, 0.5 foot east of the west face of the headwall; a chiseled triangle. 516.635 feet NGVD 1929

IFC&WRC TBM EFWR 141, 1963

In Lawrence County, Bedford East Quad., in the NE ¼ of Sec. 22, T. 4 N., R. 1 E., about 1.1 miles north of Lawrenceport; at the Baltimore and Ohio Railroad bridge over East Fork White River; set in the top of the north end of the west abutment of the bridge, 6.2 feet north of the north rail of the tracks, 1.3 feet below the level of the tracks, 1.0 foot west of the east face of the abutment, 0.5 foot south of the north face of the abutment; a chiseled triangle. 522.077 feet NGVD 1929

IFC&WRC BM LAW 18, 1962

In Lawrence County, Bedford East Quad., in the NE ¼ of Sec. 22, T. 4 N., R. 1 E., about 1.1 miles north of Lawrenceport; at the Baltimore and Ohio Railroad bridge over East Fork White River; set in the top of the east end of the north concrete wingwall, 18.5 feet east of the east end of the bridge, 10 feet north of the north rail of the tracks, 1.5 feet below the level of the tracks, 1.0 foot east of the west end of the wingwall; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 18 1962".

IFC&WRC TBM EFWR 142, 1963

In Lawrence County, Tunnelton Quad., in the SE ¼ of Sec. 14, T. 4 N., R. 1 E., about 1.5 miles northwest of Tunnelton; 1.85 miles northwest along the Baltimore and Ohio Railroad from its overpass with a paved road in Tunnelton; set in the east side of telephone pole # 119/10, 23 feet south of the south rail of the tracks, 6 feet west of a 4 foot limestone box culvert under the tracks, 1.8 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 142 1963". 510.755 feet NGVD 1929

IFC&WRC TBM EFWR 229, 1963

In Lawrence County, Tunnelton Quad., in the SW ¼ of Sec. 13, T. 4 N., R. 1 E., about 1.1 miles northwest of Tunnelton; 1.15 miles northwest along the Baltimore and Ohio Railroad from its overpass with a paved road in Tunnelton; set in the north side of a power pole, 55 feet west of signal tower # 1186, 25 feet southwest of the southwest rail, 5.8 feet below the tracks, 1.5 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 229 1963". 512.162 feet NGVD 1929

IFC&WRC TBM EFWR 143, 1963

In Lawrence County, Tunnelton Quad., in the NE ¼ of Sec. 24, T. 4 N., R. 1 E., about 0.3 mile west of Tunnelton; 0.55 miles northwest along the Baltimore and Ohio Railroad from its overpass with a paved road in Tunnelton; set in the north side of telephone pole # 117/40, 185 feet east of mile post (St. L. 221), 24 feet south of the south rail of the tracks, 1.9 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 143 1963". 513.942 feet NGVD 1929

USGS TBM UE 512.9

In Lawrence County, Tunnelton Quad., in the SW ¼ of Sec. 19, T. 4 N., R. 1 E., at Tunnelton; at the Baltimore and Ohio Railroad overpass over a paved road, at the southeast corner of the Tunnelton City limits; set in the top tier of the south end of a retaining wall, 10.5 feet south of the south rail of the tracks, 7.5 feet below the level of the tracks, 0.8 foot east of the west face of the retaining wall, 0.5 foot south of the south face of the headwall; a chiseled square. 512.612 feet NGVD 1929

IFC&WRC BM LAW 19, 1962

In Lawrence County, Tunnelton Quad., in the SE ¼ of Sec. 19, T. 4 N., R. 2 E., about 0.4 mile southeast of Tunnelton; at a covered bridge over East Fork White River; set in the top of the southeast end of the southeast stone wingwall of the covered bridge, 9 feet northeast of the centerline of the road, 2.6 feet above the road, 1 foot southwest of the northeast face of the wing wall, 0.8 foot northwest of the southeast end of the wingwall; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 19 1962".

522.627 feet NGVD 1929

IFC&WRC TBM EFWR 144, 1963

In Lawrence County, Tunnelton Quad., in the SW ¼ of Sec. 19, T. 4 N., R. 2 E., about 0.3 mile east-southeast of Tunnelton; 0.1 mile east along a paved road from the Baltimore and Ohio Railroad overpass over a paved road, at the southeast corner of the Tunnelton City limits to a right angle turn southeast in the paved road and a gravel "T" road northeast; set in the top of the north headwall of a 12 inch pipe culvert under the gravel road, 9 feet east of the extended centerline of the paved road, 7.5 feet north of the centerline of the gravel road, 1.0 foot east of the west end of the headwall, 0.5 foot above the road, 0.3 foot north of the south face of the headwall; a chiseled cross. 500.875 feet NGVD 1929

IFC&WRC TBM EFWR 145, 1963

In Lawrence County, Tunnelton Quad., in the NW ¼ of Sec. 20, T. 4 N., R. 2 E., about 1.0 mile northeast of Tunnelton; 0.1 mile east along a paved road from the Baltimore and Ohio Railroad overpass over a paved road, at the southeast corner of the Tunnelton City limits to a right angle turn southeast in the paved road and a gravel "T" road northeast, thence 0.75 mile northeast along the gravel road to a 5 foot box culvert under the road; set in the top of the northwest headwall of the culvert, 10 feet northwest of the centerline of the road, 3.2 feet southwest of the northeast end of the headwall, 0.3 foot northwest of the southeast face of the headwall; a chiseled triangle. 502.688 feet NGVD 1929

USC&GS BM L 10, 1930

In Lawrence County, Tunnelton Quad., in the SE ¼ of Sec. 17, T. 4 N., R. 2 E., about 1.6 miles northeast of <u>Tunnelton</u>; 1.45 mile northeast along the Baltimore and Ohio Railroad from its overpass over a paved road, at the southeast corner of the Tunnelton City limits to a culvert under the railroad tracks; set in the top of the southeast headwall of the culvert, 12.5 feet southeast of the southeast rail, 4.3 feet below the level of the tracks, 2.7 feet southeast of the northeast end of the headwall, 0.8 foot southeast of the northwest face of the headwall; a U.S. Coast and Geodetic Survey bronze disk, stamped "522.305 L 10 1930".

522.305 feet NGVD 1929 USC&GS published elevation 522.238 feet NGVD 1929 DNR published elevation

IFC&WRC TBM EFWR 146, 1963

In Lawrence County, Tunnelton Quad., in the SW ¼ of Sec. 16, T. 4 N., R. 2 E., about 1.9 miles east of <u>Tunnelton</u>; 0.1 mile east along a paved road from the Baltimore and Ohio Railroad overpass over a paved road, at the southeast corner of the Tunnelton City limits to a right angle turn southeast in the paved road and a gravel "T" road northeast, thence 1.8 mile northeast along the gravel road to a 6 foot box culvert under the road; set in the top of the northeast headwall of the culvert, 7.5 feet northeast of the centerline of the road, 1.2 feet northwest of the southeast end of the headwall, 0.3 foot northeast of the southwest face of the headwall; a chiseled triangle. 508.299 feet NGVD 1929

IFC&WRC TBM EFWR 147, 1963

In Lawrence County, Tunnelton Quad., in the SW ¼ of Sec. 2, T. 4 N., R. 2 E., about 2.0 miles east of <u>Tunnelton</u>; 0.1 mile east along a paved road from the Baltimore and Ohio Railroad overpass over a paved road, at the southeast corner of the Tunnelton City limits to a right angle turn southeast in the paved road and a gravel "T" road northeast, thence 2.73 mile northeast and around the river horseshoe along the gravel road to a 12 foot box culvert under the road; set in the top of the north end of the west concrete headwall of the culvert, 25 feet north of the extended centerline of a farm driveway, 8 feet west of the centerline of the dirt road, 2.2 feet above the level of the road, 0.9 feet south of the north end of the headwall, 0.3 foot west of the east face of the headwall; a chiseled triangle.

508.066 feet NGVD 1929

IFC&WRC BM LAW 20, 1962

In Lawrence County, Tunnelton Quad., in the NW ¼ of Sec. 28, T. 4 N., R. 2 E., about 2.0 miles southeast of <u>Tunnelton</u>; 0.1 mile east along a paved road from the Baltimore and Ohio Railroad overpass over a paved road, at the southeast corner of the Tunnelton City limits to a right angle turn southeast in the paved road and a gravel "T" road northeast, thence 3.1 mile northeast and around the river horseshoe along the gravel road to a 6 foot box culvert under the road; set in the top of the south end of the east headwall of the culvert, 75 feet southwest of the southwest corner of a house with gray siding, 9 feet east of the centerline of the road, 1.4 feet north of the south end of the headwall, level with the road; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 20 1962".

515.315 feet NGVD 1929

IFC&WRC TBM EFWR 148, 1963

In Lawrence County, Campbellsburg Quad., in the SE ¼ of Sec. 29, T. 4 N., R. 2 E., about 2.1 miles southeast of <u>Tunnelton</u>; 0.1 mile east along a paved road from the Baltimore and Ohio Railroad overpass over a paved road, at the southeast corner of the Tunnelton City limits to a right angle turn southeast in the paved road and a gravel "T" road northeast, thence 3.85 mile northeast and around the base of Tunnel Hill along the gravel road (Tunnel Hill Road) to a 7 foot box culvert under the road; set in the top of the east concrete headwall of the culvert, 83 feet south of the centerline of a farm drive to the east, 7 feet east of the centerline of the road, 4.2 feet north of the south end of the headwall, 1.5 feet above the level of the road, 0.4 foot west of the east face of the headwall; a chiseled triangle.

515.922 feet NGVD 1929

IFC&WRC TBM EFWR 149, 1963

In Lawrence County, Campbellsburg Quad., in the NE ¼ of Sec. 32, T. 4 N., R. 2 E., about 2.3 miles southeast of <u>Tunnelton</u>; 0.1 mile east along a paved road from the Baltimore and Ohio Railroad overpass over a paved road, at the southeast corner of the Tunnelton City limits to a right angle turn southeast in the paved road and a gravel "T" road northeast, thence 4.3 mile northeast and around the base of Tunnel Hill along the gravel road (Tunnel Hill Road) to a 12 foot bridge over a small creek; set in the northwest side of a 15 inch Hackberry tree, 125 feet northwest of the bridge, 25 feet southeast of the southeast corner of a river cabin, 24 feet northeast of the centerline of the gravel road, 21 feet northwest of the centerline of the drive leading to the cabin, 0.5 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 149 1963".

505,446 feet NGVD 1929

IFC&WRC BM LAW 21, 1962

In Lawrence County, Campbellsburg Quad., in the NE ¼ of Sec. 32, T. 4 N., R. 2 E., about 2.3 miles southeast of Tunnelton; 0.1 mile east along a paved road from the Baltimore and Ohio Railroad overpass over a paved road, at the southeast corner of the Tunnelton City limits to a right angle turn southeast in the paved road and a gravel "T" road northeast, thence 4.3 mile northeast and around the base of Tunnel Hill along the gravel road (Tunnel Hill Road) to a 12 foot bridge over a small creek; set in the top of the northwest end of the northeast concrete guardrail, 8 feet northeast of the centerline of the road, 2.3 feet southeast of the northwest end of the guardrail, 2 feet above the road, 0.3 foot southwest of the northeast face of the guardrail; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 21 1962". 502.647 feet NGVD 1929

IFC&WRC TBM EFWR 150, 1963

In Lawrence County, Campbellsburg Quad., in the SW ¼ of Sec. 33, T. 4 N., R. 2 E., about 2.7 miles southwest of Fort Ritner; 1 mile west along a gravel road from the Baltimore and Ohio Railroad overpass at Fort Ritner to a north-south "T" road, thence 2.4 miles south and around Tunnel Hill (on Tunnel Hill Road); set in the southeast side of a 3 pronged 30 inch Elm tree, at a fence corner, 72 feet northwest of and across the road from the western most farm house, 54 feet west of the west face of a barn, 17 feet north of the centerline of the gravel road, 1 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 150 1963". 530.424 feet NGVD 1929

USC&GS USED PBM TT 66

In Lawrence County, Campbellsburg Quad., in the S ½ of Sec. 33, T. 4 N., R. 2 E., about 2.7 miles southwest of Fort Ritner; 1 mile west along a gravel road from the Baltimore and Ohio Railroad overpass at Fort Ritner to a north-south "T" road, thence 2.2 miles south and around Tunnel Hill (on Tunnel Hill Road) to a farm house on the north side of the road; 53 feet east of the centerline of a drive, 44 feet north of the centerline of the gravel road, 35 feet south of the south face of the farm house, 2.2 feet south of a fence line, 0.6 foot above the ground; a USED iron pipe with a cap on the top of it, stamped "PBM TT 66".

521.578 feet NGVD 1929

IFC&WRC TBM EFWR 151, 1963

In Lawrence County, Campbellsburg Quad., in the SW ¼ of Sec. 28, T. 4 N., R. 2 E., about 2.1 miles southwest of Fort Ritner; 1 mile west along a gravel road from the Baltimore and Ohio Railroad overpass at Fort Ritner to a north-south "T" road, thence 1.5 miles south and around Tunnel Hill (on Tunnel Hill Road); set in the southwest side of a 20 inch Walnut tree, 750 feet north of the north edge of a woods on the east side of the road, 12 feet east of the centerline of the gravel road, 1.2 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 151 1963". 510.935 feet NGVD 1929

IFC&WRC BM LAW 22, 1962

In Lawrence County, Tunnelton Quad., in the SW ¼ of Sec. 28, T. 4 N., R. 2 E., about 1.8 miles southwest of Fort Ritner; 1 mile west along a gravel road from the Baltimore and Ohio Railroad overpass at Fort Ritner to a north-south "T" road, thence 1.2 miles south along the eastern foot of Tunnel Hill (on Tunnel Hill Road) to a 24 inch pipe culvert under the road; set in the top of the south end of the west headwall of the culvert, 12 feet west of the centerline of the gravel road, 1.6 feet north of the south end of the headwall, 1 foot above the road, 0.4 foot east of the west face of the headwall; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 22 1962".

533.524 feet NGVD 1929

IFC&WRC TBM EFWR 152, 1963

In Lawrence County, Tunnelton Quad., in the SW ¼ of Sec. 28, T. 4 N., R. 2 E., about 1.8 miles southwest of Fort Ritner; 1 mile west along a gravel road from the Baltimore and Ohio Railroad overpass at Fort Ritner to a north-south "T" road, thence 1.15 miles south along the eastern foot of Tunnel Hill (on Tunnel Hill Road); set in the west side of a 15 inch Elm tree, 200 feet north of a 24 inch pipe culvert under the road, 13.5 feet east of the centerline of the gravel road, 0.7 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 152 1963". 531.263 feet NGVD 1929

IFC&WRC TBM EFWR 153, 1963

In Lawrence County, Tunnelton Quad., in the SE ¼ of Sec. 28, T. 4 N., R. 2 E., about 1.3 miles southwest of Fort Ritner; 1 mile west along a gravel road from the Baltimore and Ohio Railroad overpass at Fort Ritner to a north-south "T" road, thence 0.5 mile south (on Tunnel Hill Road) to a 24 inch pipe culvert under the road; set in the top of the north end of the west headwall of the culvert, 8 feet west of the centerline of the gravel road, 0.9 foot south of the north end of the headwall, 0.4 foot east of the west face of the headwall; ; a chiseled triangle. 517.771 feet NGVD 1929

USC&GS PBM 67 = TT 67

In Lawrence County, Tunnelton Quad., in the NE $\frac{1}{4}$ of Sec. 21, T. 4 N., R. 2 E., about 1 mile west of Fort Ritner; 1 mile west along a gravel road from the Baltimore and Ohio Railroad overpass at Fort Ritner to another railroad overpass; set in the top of the 2^{nd} tier from the top of the southwest stone wingwall of the overpass, 23 feet south of the south rail of the tracks, 12 feet below the level of the tracks, 1.8 feet northeast of the southwest end of the 2^{nd} tier of the wingwall, 1.3 feet northwest of the southeast face of the wingwall; a Brock and Weymouth disc, stamped "PBM 67 = TT 67". 527.525 feet NGVD 1929

USGS No. 8, 1919 J

In Washington County, Tunnelton Quad., in the South ½ of Sec. 22, T. 4 N., R. 2 E., about 1 mile west of Fort Ritner; 0.1 mile west along a gravel road from the Baltimore and Ohio Railroad overpass at Fort Ritner to a gravel "T" road south, thence 0.8 mile south to a 2 span steel truss bridge over East Fork White River; set in the top of the south end of the west bridge abutment, 8.5 feet west of the centerline of the gravel road, 2 feet east of the west face of the wingwall, 0.7 foot north of the south face of the abutment, level with the road; a U.S. Geological Survey bronze tablet, stamped "PRIM TRAV STA No. 8 1919 J".

520.774 feet NGVD 1929

IFC&WRC TBM EFWR 155, 1963

In Washington County, Tunnelton Quad., in the South ½ of Sec. 22, T. 4 N., R. 2 E., about 1 mile west of Fort Ritner; 0.1 mile west along a gravel road from the Baltimore and Ohio Railroad overpass at Fort Ritner to a gravel "T" road south, thence 0.8 mile south to a 2 span steel truss bridge over East Fork White River; set in the south side of a 36 inch Hackberry tree, 140 feet northwest of the northwest end of the bridge, 36 feet west of the centerline of a farm lane leading north, 18 feet northwest of the centerline of the gravel road at the curve, 0.8 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 155 1963". 509.224 feet NGVD 1929

IFC&WRC TBM EFWR 154, 1963

In Lawrence County, Tunnelton Quad., in the North ½ of Sec. 22, T. 4 N., R. 2 E., about 0.2 mile west of Fort Ritner; 0.25 mile west along a gravel road from the Baltimore and Ohio Railroad overpass at Fort Ritner to a driveway to the north; set in the north side of a 3 pronged 30 inch Ash tree, 200 feet east of the centerline of the drive leading north, 12 feet south of the centerline of the gravel road, 0.5 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 154 1963".

519.951 feet NGVD 1929

USC&GS TBM 67 A

In Lawrence County, Tunnelton Quad., in the NE ¼ of Sec. 22, T. 4 N., R. 2 E., at Fort Ritner; at the Baltimore and Ohio Railroad overpass at the southeast corner of town; set in the top of the southwest wingwall of the overpass, 9.5 feet south of the south rail of the railroad tracks, 3.5 feet below the level of the tracks, 1.2 feet north of the south face of the top tier of the wingwall, 1.1 feet west of the east face of the top tier of the wingwall; a chiseled square.

520.591 feet NGVD 1929

USC&GS BM K 10, 1930

In Lawrence County, Tunnelton Quad., in the NE ¼ of Sec. 22, T. 4 N., R. 2 E., at Fort Ritner; at the Baltimore and Ohio Railroad overpass at the southeast corner of town; set in the top of the east end of the south headwall of the overpass, 6 feet south of the south rail of the railroad tracks, 2 feet below the level of the tracks, 1.7 feet north of the south face of the headwall, 1.3 feet west of the east end of headwall; a U.S. Coast and Geodetic Survey bronze disk, stamped "521.410 K 10 1930". 521.410 feet NGVD 1929

IFC&WRC TBM EFWR 156, 1963

In Jackson County, Tunnelton Quad., in the South ½ of Sec. 14, T. 4 N., R. 2 E., about 0.8 mile east of Fort Ritner; 0.9 mile east and northeast along the Baltimore and Ohio Railroad from its overpass in Ft. Ritner to a 24 inch pipe culvert under the tracks; set in the top of the northwest headwall of the culvert, 6 feet northwest of the northwest rail of the tracks, 1.5 feet below the level of the tracks, 1.4 feet northeast of the southwest end of the headwall, 0.4 foot southeast of the northwest face of the headwall; a chiseled triangle.

521.615 feet NGVD 1929

IFC&WRC TBM SC 151, 1955

In Lawrence County, Bedford West Quad., in the West ½ of Sec. 32, T. 5 N., R. 1 W., about 4.0 miles southwest of Bedford; 3.4 miles southwest along State Road 450 from its junction with State Road 158 to an offset southeast-northwest crossroad, thence 1.3 miles southeast to a dirt "T"-road east, thence 0.25 mile east along the dirt road to a "Y" junction, thence 0.35 mile east along a abandoned road that leads to the East Fork White River and a telephone line; set in the south side of a 30 inch Maple tree that is a common point in a "Y" fence line, about 150 feet southwest of the southwest bank of the river, 98 feet southwest of the southeast pole of two poles (# 2470 L) of the telephone line crossing the river, 7.5 feet north of the centerline of the road, 1.0 foot above the ground; a railroad spike.

490.735 feet NGVD 1929

IFC&WRC TBM SC 105, 1955

In Lawrence County, Bedford West Quad., in the East ½ of Sec. 30, T. 5 N., R. 1 W., about 4.3 miles southwest of Bedford; about 0.51 mile west along State Road 450 from the State Road 450 bridge over Salt Creek, in front of a white frame house with a red roof; set in the south side of telephone pole # 146, 30 feet west of a 40 inch Sycamore tree; a railroad spike driven through a brass plate, stamped "TBM SC 105 1955". 524.419 feet NGVD 1929

IFC&WRC TBM SC 53, 1955

In Lawrence County, Bedford West Quad., in the NW ¼ of Sec. 21, T. 5 N., R. 1 W., about 0.6 mile west of Bedford; at the old State Road 158 bridge over Salt Creek; set in the top of the northeast end of the southeast bridge seat, 9 feet northeast of the centerline of the road, 1.8 feet southeast of the northwest face of the southeast abutment, 1.3 feet below the road; a chiseled cross. 498.603 feet NGVD 1929

IFC&WRC TBM SC 54, 1955

In Lawrence County, Bedford West Quad., in the NW ¼ of Sec. 21, T. 5 N., R. 1 W., about 0.6 mile west of Bedford; at the old State Road 158 bridge over Salt Creek; set in the top of the west corner of the southeast bridge seat, 10 feet southwest of the centerline of the road, 1.3 feet below the road; a chiseled cross. 498.805 feet NGVD 1929

USGS TBM 499.3

In Lawrence County, Bedford West Quad., in the NW ¼ of Sec. 21, T. 5 N., R. 1 W., about 0.6 mile west of Bedford; at the old State Road 158 bridge over Salt Creek; set in the top of the northwest abutment, 10 feet southwest of the centerline of the road, level with the road; a chiseled square.

499.273 feet NGVD 1929

IFC&WRC TBM SC 49A 1955

In Lawrence County, Bedford West Quad., in the NW ¼ of Sec. 21, T. 5 N., R. 1 W., about 0.6 mile west of Bedford; at the old State Road 158 bridge over Salt Creek; set in the top of the south corner of the northwest bridge abutment, 11 feet southwest of the centerline of the road, 1.3 feet below the road; a chiseled square. 498.421 feet NGVD 1929

IFC&WRC TBM SC 55, 1955

In Lawrence County, about 2.9 miles west of Bedford; about 1.4 miles northwest along State Road 158 from its intersection with State Road 450, at a crossroad, in the southeast ¼ of the intersection; set in the southwest side of a 24 inch Maple tree, 60 feet south of the centerline of the road leading east, 20 feet southeast of the "Richard O. Hall" mailbox, 14 feet northeast of the centerline of State Road 158, 0.9 foot above the road; a railroad spike driven through a brass plate, stamped "TBM SC 55 1955". 520.274 feet NGVD 1929

IFC&WRC BM LAW 5, 1955

In Lawrence County, about 2.7 miles west-northwest of Bedford; about 1.45 miles northwest along State Road 158 from its intersection with State Road 450; at the entrance to the "Oral L. Hall" farm, thence 0.2 mile north along a farm road and at the west two gates of a barn, thence 0.15 mile northeast along the farm road to a north-south gate, thence 0.3 mile east along the farm road at the section line, on line with a north-south fence line; set in the top of a concrete post, 51 feet north of a 24 inch Elm tree, 2 feet northwest of a fence end post, about level with the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "LAW 5 1955".

501.369 feet NGVD 1929

USC&GS Z 281, 1949

In Lawrence County, Bartlettsville Quad., in the NE ¼ of Sec. 10, T. 5 N., R. 1 W., 2nd PM; at Bedford; at the old State Road 37 three span 190 foot concrete arch overpass bridge over the Chicago, Milwaukee, St. Paul, and Pacific railroad; set in the top of the northwest end of the concrete sidewalk, at the northeast end of the bridge, 15 feet northeast of the centerline of the road, 1.3 feet east of the northeast corner of the sidewalk, 1.0 foot southeast of the northeast concrete handrail, 0.6 foot above the road; a U.S. Coast and Geodetic Survey bronze disk, stamped "Z 281 1949". 699.247 feet NGVD 1929

IFC&WRC TBM SC 60, 1955

In Lawrence County, Oolitic Quad., in the NW ¼ of Sec. 10, T. 5 N., R. 1 W., 2nd PM; about 0.3 mile southeast of Oolitic; at the old State Road 37 three span 300 foot concrete arch bridge over Salt Creek; set on the top of the handrail, on the southeast corner of the bridge, 15 feet northeast of the centerline of the road, 4.3 feet above the road, 3.6 feet above the sidewalk; a chiseled square. 547.731 feet NGVD 1929

IFC&WRC TBM SC 61, 1955

In Lawrence County, Oolitic Quad., in the NW ¼ of Sec. 10, T. 5 N., R. 1 W., 2nd PM; about 0.3 mile southeast of Oolitic; at the old State Road 37 three span 300 foot concrete arch bridge over Salt Creek; set on the top of the northeast corner of the northeast wingwall, 15 feet northeast of the centerline of the road, 1.0 foot above the sidewalk, 0.4 foot below the road; a chiseled square.

527.978 feet NGVD 1929

USC&GS BM B 282, 1949

In Lawrence County, Oolitic Quad., in the NW ¼ of Sec. 4, T. 5 N., R. 1 W., 2nd PM; at Oolitic; at the Oolitic Grade School building; set vertically in the southeast face of the school building, at the east corner of the building, 1 foot southwest of the east corner, 1 foot above the ground; a U.S. Coast and Geodetic Survey bronze disk, stamped "B 282 1949".

589.172 feet NGVD 1929

IFC&WRC TBM SC 57, 1955

In Lawrence County, Oolitic Quad., in the SE ¼ of Sec. 4, T. 5 N., R. 1 W., 2nd PM; at Oolitic; at the East Oolitic Road (5th Street) single lane single span steel truss bridge over Salt Creek; set in the northwest side of a 14 inch Maple tree, 10.7 feet southeast of the centerline of the road, 3.0 feet east of the northeast corner of the bridge, 2.3 feet below the road, 1.6 feet above the ground; a railroad spike driven through a brass plate, stamped "TBM SC 57 1955".

IFC&WRC TBM SC 58, 1955

In Lawrence County, Oolitic Quad., in the SE ¼ of Sec. 4, T. 5 N., R. 1 W., 2nd PM; at Oolitic; at the East Oolitic Road (5th Street) single lane single span steel truss bridge over Salt Creek; set in the southwest corner of the southeast abutment of the bridge, 9.6 feet southeast of the centerline of the road, 2.1 feet below the road, 2.0 feet east of the northeast corner of the bridge; a chiseled square. 508.883 feet NGVD 1929

IFC&WRC TBM SC 59, 1955

In Lawrence County, Oolitic Quad., in the NW ¼ of Sec. 3, T. 5 N., R. 1 W., 2nd PM; at East Oolitic; about 0.25 mile northeast and east along East Oolitic Road (5th Street) from the East Oolitic Road bridge over Salt Creek to the 2nd north-south asphalt street (unnamed), the 1st street east of the East Oolitic General Baptist Church, thence 0.4 mile north to the end of the street and a east-west gravel road, in the southwest ¼ of the intersection; driven vertically in the top of a 12 inch Maple tree stump used as a fence post, at the 2nd post south of a east-west fence line, 28 feet south of the centerline of the east-west gravel road, 25 feet west of the centerline of the north-south asphalt road, 3.5 feet above the ground, level with the road; a railroad spike driven through a brass plate, stamped "TBM SC 59 1955".

546.236 feet NGVD 1929

USC&GS BM T 52, 1934 Not found in July 1956 by USC&GS 517.433 feet NGVD 1929

USGS TBM 506.7

In Lawrence County, Oolitic Quad., in the NE ¼ of Sec. 27, T. 6 N., R. 1 W., 2nd PM; about 0.2 mile north of Peerless; at the Louisville and Nashville railroad bridge over Salt Creek; set in the top of the northeast corner of the south bridge seat, 9 feet east of the east rail of the tracks, about 7 feet lower than the tracks; a chiseled square. 506.705 feet NGVD 1929

USGS TBM 517.1

In Lawrence County, Bartlettsville Quad., in the NE ¼ of Sec. 27, T. 6 N., R. 1 W., 2nd PM; about 3.5 miles north of Bedford; at the Louisville and Nashville railroad bridge over Salt Creek, at semaphore 239 + 5; set on the top of the southeast foundation bolt of the semaphore, 19 yards south of the south end of the bridge, 6 feet west of the west rail.

517.102 feet NGVD 1929

USGS TBM 514.0

In Lawrence County, Oolitic Quad., in the NE ¼ of Sec. 22, T. 6 N., R. 1 W., 2nd PM; about 0.1 mile north of Logan; at the Louisville and Nashville railroad bridge over Salt Creek; set in the top of the northwest corner of the west retaining wall of the north abutment, 75 yards south of signal tower 238 + 5, 1.0 foot lower than the track; a chiseled square.

513.966 feet NGVD 1929

IFC&WRC TBM SC 49, 1955

In Lawrence County, Oolitic Quad., in the NW ¼ of Sec. 22, T. 6 N., R. 1 W., 2nd PM; at Logan; at the single span steel truss bridge over Salt Creek; set on the top of a rivet, at the northeast corner of the bridge, on the steel plate over the piling; the top of the rivet with 4 tick marks around it.

506.326 feet NGVD 1929

USC&GS BM S 52, 1934

In Lawrence County, Oolitic Quad., in the NE $\frac{1}{4}$ of Sec. 22, T. 6 N., R. 1 W., 2^{nd} PM; about 0.4 mile north of Logan; at the intersection of the Louisville and Nashville railroad and a gravel road crossing; set in the top of a concrete post, in the north angle of the intersection, 15 $\frac{1}{2}$ rails southwest of mile post 238, 35 yards east of the C.E. Inman house, 30 feet northeast of the centerline of the gravel road, 21 feet north of culvert 238 + 1, 18 feet northwest of the northwest rail, 18 feet southeast of a yellow building, 6 inches above the ground; ; a U.S. Coast and Geodetic Survey bronze disk, stamped "S 52 1934".

IFC&WRC TBM SC 50, 1955

In Lawrence County, Oolitic Quad., in the NE ¼ of Sec. 22, T. 6 N., R. 1 W., 2nd PM; about 0.5 mile northeast of Logan; about 300 feet north from the Logan bridge over Salt Creek to a gravel "T" road, thence about 0.6 mile generally northeast along the gravel road, at the junction of Little Knob Creek and Salt Creek; set in the 9 inch trunk (smaller trunk) of a twin trunk Elm tree, 16 feet south of the centerline of the gravel road, 4.3 feet above the ground; ; a railroad spike driven through a brass plate, stamped "TBM SC 50 1955".

IFC&WRC TBM SC 51, 1955

In Lawrence County, Bartlettsville Quad., in the SW ¼ of Sec. 14, T. 6 N., R. 1 W., 2nd PM; about 4.5 miles north of <u>Bedford</u>; at the double span beam bridge over Salt Creek; set in the top of the bridge seat, at the northeast corner of the bridge; a chiseled square.

504.684 feet NGVD 1929

IFC&WRC TBM SC 152, 1955

In Lawrence County, Oolitic Quad., in the SE ¼ of Sec. 3, T. 6 N., R. 1 W., 2nd PM; at Guthrie; at the 800 North Road – 125 West Road 3 span steel bridge over Salt Creek; set in the top of the curb, at the southeast corner of the bridge, 2 feet from the right end; ; a chiseled triangle.
512.435 feet NGVD 1929

USGS TBM 513.8

In Lawrence County, Oolitic Quad., in the SW $\frac{1}{4}$ of Sec. 3, T. 6 N., R. 1 W., 2^{nd} PM; at <u>Guthrie</u>; at the intersection of 800 North Road and the Louisville and Nashville railroad; set in the top of the southeast foundation bolt of semaphore 235+3 – 235+4, 150 feet north of the intersection, 7.5 feet west of the west rail at the semaphore signal. 513.801 feet NGVD 1929

IFC&WRC TBM 1

In Lawrence County, Oolitic Quad., in the NE ¼ of Sec. 3, T. 6 N., R. 1 W., 2nd PM; about 0.9 mile north-northeast of <u>Guthrie</u>; at the Valley Mission Church, at a "Y" road intersection; set in the east side of a 30 inch Elm tree, 33 feet east of the southeast corner of the church, 18 feet west of the centerline of the road to the northeast, 1.4 feet above the ground; a railroad spike. 521.61 feet NGVD 1929

IFC&WRC TBM 2

On the Monroe - Lawrence County line, Oolitic Quad., on the line between Sec. 3 & Sec. 34, T. 6 & 7 N., R. 1 W., 2nd PM; about 0.9 mile north of <u>Guthrie</u>; about 0.35 mile northwest along the gravel road from the "Y" road intersection at the Valley Mission Church; set in the northeast root of a twin trunk 24 inch Oak tree, 57 feet north of the Acie Deckard mailbox, 15 feet northwest of a red brick garage, 13 feet west of the centerline of the gravel road, 0.9 foot above the ground; a railroad spike. 601.09 feet NGVD 1929

DNR TBM WOLF 1, 1996

In Lawrence County, Bartlettsville Quad., in the NW ¼ of Sec. 12, T. 6 N., R. 1 W., 2nd PM; about 0.25 mile northwest of <u>Coveyville</u>; about 0.25 mile northwest along 825 North Road from the crossroads in Coveyville; set on top of a 4 foot long 5/8 inch diameter steel rebar, 84.7 feet west of the centerline of the Andy Godsey driveway, 35.3 feet north of the centerline of 825 North Road, 25.7 feet east of a twin trunk Catalpa tree, 20.4 feet southeast of the southeast wood corner post of the Luallen Memorial shelter house, 17.2 feet south of a Blue Spruce tree, level with the ground; a Indiana Department of Natural Resources aluminum cap, not stamped. NO ELEVATION

DNR TBM WOLF 2, 1996

In Lawrence County, Bartlettsville Quad., in the NW ¼ of Sec. 12, T. 6 N., R. 1 W., 2nd PM; about 0.25 mile northwest of <u>Coveyville</u>; about 0.25 mile northwest along 825 North Road from the crossroads in Coveyville; set in the north side of a power pole, 39.8 feet northwest of a corner post of the Luallen Memorial shelter house, 33.3 feet northwest of a Blue Spruce tree, 4.2 feet north of a wood out house, 1.5 feet above the ground; a railroad spike driven through a Indiana Department of Natural Resources aluminum tag, stamped "WOLF 2 1996".

514.42 feet NGVD 1929

THIRD ORDER

DNR TBM WOLF 3, 1996

In Lawrence County, Bartlettsville Quad., in the NE ¼ of Sec. 12, T. 6 N., R. 1 W., 2nd PM; about 0.2 mile northeast of <u>Coveyville</u>; about 0.25 mile northeast along 825 North Road from the crossroads in Coveyville; set in a guy pole, 29.8 feet west of a wood fence end post, 11.4 feet west of the centerline of 825 North Road, 7.0 feet south of a triple mail box post (Creesh), 1.4 feet above the ground; a railroad spike driven through a Indiana Department of Natural Resources aluminum tag, stamped "WOLF 3 1996". 695.47 feet NGVD 1929 THIRD ORDER

DNR TBM WOLF 4, 1996

In Lawrence County, Bartlettsville Quad., in the SE ¼ of Sec. 1, T. 6 N., R. 1 W., 2nd PM; about 0.6 mile northeast of <u>Coveyville</u>; about 0.6 mile northeast along 825 North Road from the crossroads in Coveyville; set in power pole # 275/1638, 84.5 feet northwest of the northwest corner of a yellow sided house, 31.0 feet west of the centerline of a driveway, 19.3 feet south of the centerline of 825 North Road, 1.3 feet above the ground; a railroad spike driven through a Indiana Department of Natural Resources aluminum tag, stamped "WOLF 4 1996". 711.943 feet NGVD 1929

THIRD ORDER

DNR TBM WOLF 5, 1996

In Lawrence County, Bartlettsville Quad., in the SW ¼ of Sec. 6, T. 6 N., R. 1 E., 2nd PM; about 1.1 miles northeast of <u>Coveyville</u>; about 1.2 miles generally northeast along 825 North Road from the crossroads in Coveyville; set in the north side of a power pole, 77.0 feet southwest of the centerline of a driveway, 44.4 feet northeast of the northeast corner of a tin out building, 20.8 feet south of the centerline of 825 North Road, 1.2 feet above the ground; a railroad spike driven through a Indiana Department of Natural Resources aluminum tag, stamped "WOLF 5 1996".

725.703 feet NGVD 1929

THIRD ORDER

DNR TBM WOLF 6, 1996

In Lawrence County, Bartlettsville Quad., in the NW ¼ of Sec. 6, T. 6 N., R. 1 E., 2nd PM; about 1.4 miles northeast of <u>Coveyville</u>; about 1.5 miles generally northeast along 825 North Road from the crossroads in Coveyville; set in the west side of power pole # B 1081, 81.3 feet north of the centerline of a driveway, 24.2 feet east of the "Wilma Gerkin" mail box post, 12.9 feet east of the centerline of 825 North Road, 2.8 feet above the ground; a railroad spike driven through a Indiana Department of Natural Resources aluminum tag, stamped "WOLF 6 1996".

729.495 feet NGVD 1929

THIRD ORDER

US CORPS OF ENGINEERS BENCH MARK

In Lawrence County, Mitchell Quad., in the NW ¼ of Sec. 33, T. 4 N., R. 1 E., 2nd PM; about 3.5 miles east of Mitchell; at the Spring Mill State Park, at the Spring Mill Lake dam; set in the top of the northeast end of the southeast concrete abutment of the dam, 0.8 foot southwest of the northwest end of the east wingwall of the bridge, 0.5 foot southeast of the northwest face of the abutment; a US Corps of Engineers bronze tablet, not stamped. 508.61 feet NGVD 1929 THIRD ORDER

DNR TBM 1-00483, 1983

In Lawrence County, Mitchell Quad., in the NW ¼ of Sec. 33, T. 4 N., R. 1 E., 2nd PM; about 3.5 miles east of Mitchell; at the Spring Mill State Park, at the 3 span stone arch bridge over Spring Mill Lake, at the southwest corner of the bridge; set on top of the stone guardrail wall, 17 feet west of the centerline of Spring Mill Road, 0.4 foot north of the south end of the stone guardrail wall; a chiseled cross.

513.763 feet NGVD 1929

THIRD ORDER

IDNR TBM L-WOOD 1 2002

In Lawrence County, Norman Quad., in the North $\frac{1}{2}$ of sec. 11, T. 5 N., R. 1 E. 2^{nd} P. M. About 3.4 miles south of Heltonville, Indiana. Starting from the intersection of S. R. 446 and Erie Church Road; thence west 2.0 miles to TBM on the south side of Erie Church Road, set in the north side of power pole # 15N21E1. 34.0 feet southeast of east most gate post, 15 feet south of the centerline of the road, 13.0 feet west of guide wire to the ground, about 1.4 feet above the ground, A railroad spike through an aluminum tag stamped "IDNR TBM L-WOOD 1 2002"

638.848 Feet NGVD 1929 3rd Order 638.46 Feet NAVD 1988 Corpscon Conversion

IDNR TBM L-WOOD 2 2002

In Lawrence County, Bartlettsville Quad., in the SE ¼ of sec. 8, T. 5 N., R. 1 E. 2^{nd} P. M. About 2.9 miles east of Bedford, Indiana. Set in the southeast ¼ of the intersection of U. S. 50 and drive to Leatherwood Creek Estates. Set in the north side of a power pole. 33.5 feet south of the centerline of U. S. 50, 60 feet east of the centerline of subdivision drive, 4 feet north of a white fence, 11.5 feet east of angle post in fence, about 1.3 feet above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM L-WOOD 2 2002"

660.638 Feet NGVD 1929 3rd Order 660.25 Feet NAVD 1988 Corpscon Conversion

IDNR TBM L-WOOD 3 2002

In Lawrence County, Bartlettsville Quad., in the SE ¼ of sec. 9, T. 5 N., R. 1 E. 2nd P. M. About 4 miles east of Bedford, Indiana. Set in the SW ¼ of the intersection of U. S. 50 and drive to Glenview Subdivision. Starting from the intersection of U. S. 50 and 350 East Road; thence 0.4 miles east along U. S. 50 to the Glenview Subdivision. Set in the north side of a power pole # 145. 46.5 feet west of the centerline of Glenview Drive, 31.5 feet south of the centerline of U. S. 50, 22.0 feet northwest of the north most corner brick sign post, about 1.3 feet above the ground. A railroad spike through an aluminum tag stamped

"IDNR TBM L-WOOD 3 2002"

682.405 Feet NGVD 1929 3rd Order

682.02 Feet NAVD 1988 Corpscon Conversion

IDNR TBM L-WOOD 4 2002

In Lawrence County, Bartlettsville Quad., in the South ½ of sec. 10, T. 5 N., R. 1 E. 2nd P. M. About 4.5 miles east of Bedford, Indiana. Set in the NE 1/4 of the intersection of U. S. 50 and 450 East Road. Set in the south side of a power pole, 77.5 feet east of the centerline of 450 East Road, 34 feet north of the centerline of U. S. 50, 25 feet east-northeast of steel stoplight pole, about 1.5 feet above the ground. A railroad spike through an aluminum tag stamped

"IDNR TBM L-WOOD 4 2002" 661.047 Feet NGVD 1929 3rd Order 660.66 Feet NAVD 1988 Corpscon Conversion

IDNR TBM UE 636

In Lawrence County, Bartlettsville Quad., in the SW ¼ of sec. 11, T. 5 N., R. 1 E. 2nd P. M. About 5.2 miles east of Bedford, Indiana. Set in the top of the northwest concrete wingwall of the U. S. 50 bridge over the South Fork Leatherwood Creek. 18.5 feet north of the centerline of U. S. 50, 2 feet north of the steel guardrail. Set in the west side of the northwest abutment, 0.8 foot north of the north wingwall, 0.1 foot east of the west face of the concrete wingwall, about level with the bridge deck. A chiseled Square.

636.025 Feet NGVD 1929 3rd Order 635.64 Feet NAVD 1988 Corpscon Conversion

USGS BM 1 WTR 1934

In Lawrence County, Bedford east Quad., in the NW ¼ of sec. 17, T. 5 N., R. 1 E. 2nd P. M. About 2.2 miles east of Bedford, Indiana. Set in the southwest ¼ of the intersection of U. S. 50 and Ikered Lane. Set on top of a concrete post, 35 feet west of the centerline of Ikered Lane. 34.5 feet south of the centerline of U. S. 50, 10 feet east of U. S. 50 Right-of-Way marker, 37.5 feet northwest of Irked Lane Right-of-Way marker(about 0.5 foot above the ground), Set in a flower patch with the James Gregory House sign. A USGS benchmark tablet stamped. "1 WTR 1934 631"

631.503 Feet NGVD 1929 3rd Order

631.12 Feet NAVD 1988 Corpscon Conversion

IDNR TBM EFKWH 5 2005

In Lawrence County, Tunnelton Quad., Set in the NE ¼ of section 22, T. 4 N., R. 2 E., 2nd P. M. Set on the south side of Ft. Ritner. Set on the southwest concrete wingwall of the concrete culvert under a county road. 78.5 feet south of the south face of the concrete B & O Railroad bridge over a north - south county road and ditch leading to the concrete culvert, 13.5 feet south of the centerline of the east – west county road, 0.6 feet south of the north face of the concrete wingwall, 1.0 foot east of the west face of the wingwall, 1.0 foot west of the east face of the wingwall. About level with the road. A cut triangle.

508.878 feet NGVD 1929 3rd Order

IDNR TBM 31005 2005

In Lawrence County, Bedford West Quad., Set in the SW $\frac{1}{4}$ of section 16, T. 5 N., R. 1 W., 2^{nd} P. M. About \pm 1.5 miles west of Bedford, Indiana. About 0.6 mile west along S. R. 158 from the intersection of S. R. 37 and S. R. 158 to the S. R. 158 bridge over Salt Creek. Set on top of the west end of the north concrete guardrail of the bridge. 16.5 feet north of the centerline of S. R. 158, 0.8 foot east of the west face of the north concrete guardrail, about 2.9 feet above the highway. A chiseled triangle. 518.954 feet NGVD 1929 3^{rd} Order

IDOH BM V760 47

In Lawrence County, Bedford West Quad, set in the NW ¼ of section 34, T. 5 N., R. 1 W., 2nd P. M. About 2.5 miles southwest of Bedford, Indiana. Set at the S. R. 37 and U. S. 50 bridge over the East Fork White River. Set on top of the east end of the north concrete guardrail for the north bound S. R. 37 bridge. 18 feet north of the centerline of north bound S. R. 37, 47.2 feet west of the end of the steel guardrail, 0.4 feet south of the north face of the concrete guardrail, about 3 feet above the road. A standard INDIANA DEPARTMENT OF HIGHWAYS tablet stamped "V760 47" 3rd Order 526.760 feet NGVD 1929 (Mark Destroyed—Verified 3-29-05)

IDOT BM V991 47

In Lawrence County, Bedford West Quad, set in the NW ¼ of section 34, T. 5 N., R. 1 W., 2nd P. M. About 2.5 miles southwest of Bedford, Indiana. Set on the west side of the S. R. 37 and U. S. 50 bridge over the East Fork White River. Set on the southwest end of the north concrete guardrail of the north bound S. R. 37 and U. S. 50 bridge. 17.5 feet northerly of the centerline of north S. R. 37 bridge, 0.9 feet northeast of the southwest end of the concrete guardrail, 0.4 feet southerly of the northerly face of the guardrail, about 2.8 feet above the highway. An IDOT BM tablet stamped "V991 47" (Note: The Stamping on this tablet is very hard to read and may be different than V991 47)

3rd Order 526.885 feet NGVD 1929

IDOH BM V733 47

In Lawrence County, Bedford West Quad, set in the NW ¼ of section 12, T. 4 N., R. 2 W., 2nd P. M. About 4.5 miles southwest of Bedford, Indiana. Set at the 400 South Road (Stumphole) bridge over the East Fork White River. Set on top of the southeast concrete abutment of the bridge. 16 feet south of the centerline of the bridge, 16.2 feet east of the west face of the abutment, 0.7 foot north of the south face of the abutment, about 3 feet below top of the concrete guardrail. A standard INDIANA DEPARTMENT OF HIGHWAYS tablet stamped "V733 47"

3rd Order 505.019 feet NGVD 1929

IDNR TBM EFWR 100 1996

In Lawrence County, Williams Quad, set in the SE ¼ of section 4, T. 4 N., R. 2 W., 2nd P. M. About 0.7 mile East of Williams, Indiana. Starting at the intersection of S. R. 450 and County Road at the Railroad bridge over S. R. 450; thence easterly along the County road to intersection of a railroad bridge over the County Road. Set in the center north most bridge support. 7 feet east of the south bound lane under the bridge, 6.5 feet west of the centerline of the north bound lane under the bridge, 14.6 feet west of a wooden retaining wall, 2.4 feet below Yellow and Black bridge sign, about 2.4 feet above the road surface. A railroad spike through an aluminum tag stamped "EFWR 100 1996"

IDNR TBM EFWR 101 1996

In Lawrence County, Williams Quad, set in the SW $\frac{1}{4}$ of section 4, T. 4 N., R. 2 W., 2^{nd} P. M. Starting from the intersection of S. R. 450 and C. R. 900 West in Williams, Indiana; thence \pm 0.25 mile east along S. R. 450 to a power pole. Set on the east side of the power pole. 16 feet west of the centerline of S. R. 450, 36 feet west of a "DUCK X-ing sign, 11.7 feet east of a guy wire. 1.2 feet above the ground. A railroad spike through an aluminum tag stamped "EFWR 101 1996"

3rd Order 487.155 feet NGVD 1929

Note: Mark has been hit and is not reliable 3/31/05